

May 3



## A new kind of design in a new kind of vinyl floor-Tessera Corlon

Gently colored vinyl chips set at random in clear vinyl—that's the unique and refreshingly simple design of Tessera Corlon. Yet the chips do surprising things—creating intricate patterns, a subtly textured surface, an intriguing depth. And Tessera

is thoroughly practical in any room. See the variety of colorings at your dealer's. FREE: Actual sample of Tessera Corlon. Write Armstrong Cork Company, 6005 Pine Street, Lancaster, Pa. In Canada, Dept. 50-B, Box 919, Montreal, P. Q.

Armstrong VINYL FLOORS

Tessera Corlon is one of the famous

1860-1960 Beginning our second century of progress





TOUR CULLICAN BEALES

water est friend



Culligan Fully Automatic Model. You own it.

Culligan Soft Water Service. We own it. Culligan .... SEEN MOST OFTEN WHERE THERE'S WATER TO SOFTEN

There is simply no substitute for soft water bathing. Refreshing, Relaxing. Gently smooths your skin and complexion. A Culligan water softener provides unlimited soft water automatically. For laundry, dishes, every homemaking need. You, too, will agree that soft water is a girl's best friend. Just call your nearby Culligan man.

Culligan, Inc. and its franchised dealers in the United States, Canada, South America and Europe . Home Office: Northbrook, Illinois . Franchises available.

# New extra-light upright delivers full cleaning power!

General Electric Upright cleans both rugs and floors!



1. Lightweight, only 141/2 pounds! New "Twin Power" Upright, the easiest-to-handle vacuum cleaner ever made, yet, it's strong and powerful. Has full-width cleaning swath.



2. Cleans BOTH rugs and floors. Motor-driven "Elevator" brush adjusts automatically for all floor surfaces. Cleans the deepest carpet pile and bare floors.



**3. Hangs up like a broom**—flat and out of the way. Doesn't clutter up your closet floor space.



4. Only 4½ inches high, goes under low furniture. "Twin suction" unit packs full upright power into small space.



5. Fingertip handle release lowers handle to floor. Clicks back into place on raising. On-off switch also on handle.

6. Cord pocket on outer bag keeps cord stored neatly out of the way. Vinyl bag wipes clean in a jiffy.



7. Disposable bags. Full-length zipper permits changing in seconds! Clean and sanitary ... you never touch dirt.

Ask your dealer for the new "Twin Power" Upright by General Electric. You'll be pleasantly surprised at the low cost. Vacuum Cleaner Dept., General Electric Company, Bridgeport 2, Conn.

Full set of attachments available.





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MAY 1960 VOL. LXIII, No. 5

# THE AMERICAN A Curtis Publication

30 Homeowner's Guide to 12 Types of Roofing HOMES 76 What You Should Know About Septic Tanks AND MAINTENANCE 88 A Big House on a Small Lot 20 Wake Up Your Bedrooms-It's Spring! 20 Childhood Reveries in Philadelphia 22 Bedtime Story in Chicago DECORATING 24 Romantic Dreams in New Orleans 25 At Day's End in Tucson 26 Enchantment in San Francisco 34 The Iceman Goeth 38 The Subtle Art of Salad Dressings FOODS, KITCHENS, AND MANAGEMENT 45 It's Potato Salad Time! 54 Take a Pound of Bacon 28 Buyers' Fact Book of 1960 Power Mowers GARDENING 64 Plant Summer Bulbs 72 Beauty by the Yard **85** Square by Square Kit HOME PROJECTS 87 Order Form for Square by Square Kit 4 Teen Trouble in the Suburbs: One Answer 10 What a Hallmark Tells You 16 Look, It's New! GENERAL FEATURES **96** Shopping Information 100 Market Place 106 May . . . Your American Home Calendar

OUR COVER: We call this bedroom "Springtime Dreams in Concord." It's one of the highlights of an exciting bedtime story we tell, beginning on page 20. Photo by Alderman Studios, Inc. Sheets-Pepperell. Four-poster bed-Bassett Industries.

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JOSEPH N. BELL

# Teen trouble in the suburbs: one answer

If your plans for a teen-age center have bogged down, read how these kids make it work

Halloween was a big event at the Lyons Township Youth Center in LaGrange, Illinois. By 9 P.M., the spacious building—known to its members and townspeople as the Corral—was packed with more than 1500 raucous high-school youngsters. Suddenly, above the clatter of boy-girl noises, a sharp crack sounded, then another. Two wisps of smoke curled from the dance floor.

Curious youngsters crowded around and found bits of two firecrackers, still smoldering. As the momentary quiet changed to chatter once again, Barry Glashagel—Corral president and a senior at Lyons Township High School mounted the stage and spoke into a microphone.

"Will whoever shot off those firecrackers please come forward."

No response.

"That was a stupid thing to do," Glashagel continued. "Those firecrackers (continued)

The Corral is open Friday and Saturday nights and following special school affairs during the school year. In the summer it is also open on Mondays and Wednesdays. There's seldom a Friday night when there are fewer than 1500 kids milling around. This accounts for almost half the teen-age population of LaGrange.



# So Easy to Apply...So Sure to Last... **Du Pont's New LUCITE® House Paint**



"Lucite" Makes the Difference, and Only Du Pont Makes "Lucite". Hard satin-smooth surface of "Lucite" forms a protective shield against dirt, grime nd destructive weather, over wood, stucco or mas

# **Paint Blistering Problem Now** 90% Solved by Du Pont "Lucite" House Paint Over New Primer

Blistering, long the homeowners' biggest headache, now gives way to the chemical ing 2 ways: research that created Du Pont "Lucite" Acrylic House Paint. Used over new DuPont Blister-Resistant Primer, on new wood or on old surfaces from which the paint has been removed, it resists unsightly blister damage.

Blistering is usually caused by moisture getting behind the paint film-from the shower bath, the laundry and structural defects. Ordinary paint on the outside of a house forms a film that moisture can't get through. This moisture often pushes the paint away from the wood and causes the paint to blister.

Paint manufacturers have long known that one secret of durability is a good primer. DuPont laboratories developed Blister-Resistant Primer to give maximum protection over any kind of wood - even yellow pine. DULUX® alkyd resins and special solvents in this primer assure deep penetration and tight grip.

This new Du Pont paint system helps to prevent blister-

1. The new primer penetrates deeply and adheres to the surface exceptionally well.

2. "Lucite" is porous enough to allow the moisture vapor inside the wood to escape without causing blisters.

If the present paint on your house is blistering, the old paint film must be completely removed and the bare wood thoroughly sanded. If this is not done, blistering is apt to recur on those sections where the old paint has not been removed.

After completing these steps, apply Blister-Resistant Primer and 1 or 2 coats of "Lucite" Acrylic House Paint. Du Pont tests indicate that this finishing system solves the blistering problem in about 90% of the cases.

When you next paint your house (or a portion of it), be sure you buy or specify "the paint that's worth the work": 'Lucite'' Acrylic House Paint. | maximum savings by reduc- | should provide similar dura- | away surface dirt and grime.

BUY THE PAINT THAT'S WORTH THE WORK

... THE BEAUTY LASTS

# **Outstanding Durability, Easy Application**, Superior Blister Resistance Can Give Your Home Extra Years of Beauty and Protection

Pont Company announces a new house paint that can save homeowners hundreds of dollars and make it necessary to paint your house only once a decade. Called "Lucite' Acrylic House Paint, it is made with acrylic resin, similar to the acrylic resin used so successfully in the longer lasting 'Lucite" auto finishes

### **Tested for Years**

Du Pont research chemists have tested it for years in all kinds of weather, in all parts of the country. These tests proved that, when applied to properly prepared wood or masonry surfaces, "Lucite' will last 50% longer than conventional house paint and also provide excellent resistance to moisture blistering.

To gain these maximum benefits of extra durability sistant Primer, followed by 2

Wilmington, Del.-The Dujand blister-resistance, you coats of "Lucite" House Paint. should start your painting from a bare wood surfaceeither new wood or old wood blistered), it should be comfrom which the previous coats of paint have been completely removed. Such bare wood surfaces should first be primed with the specially formulated Du Pont Blister-Resistant Primer, followed by 2 coats of "Lucite" Acrylic House Paint.

Performance over previously painted surfaces will be determined largely by the condition of the old paint. It is not possible to assure freedom from blistering, cracking, flaking or peeling unless the old finish is completely removed. If the old finish is definitely firmly adhering. with little or no chalking, good durability can be expected provided that you use 1 coat of Du Pont Blister-Re-

If the old paint is in poor condition (badly eroded and pletely removed by burning or power sanding. Then the 50% longer life can be gained by applying 1 coat of the Blister-Resistant Primer and 2 coats of "Lucite".

### Save Hundreds

When you figure the total cost of painting and repainting your house over the years, it's easy to see how you can save hundreds of dollars by using this new paint system. Chances are you'll never have to repeat the priming coat again. And you'll pay just a few extra dollars for all the "Lucite" House Paint you'll need. Most dealers sell it for only about a dollar more per gallon than fine-quality, conventional house paint.

QUPIND

LUCITE

ACRYLIC

House Paint

White and 16 smart colors.

# "Lucite" Goes on Fast, Easy... So Simple to Clean Up... And It Dries in 30 Minutes

house paint been so easy to apply. The new "Lucite" Acrylic House Paint slips on without effort, and gives a uniform low sheen. The paint stays put . . . doesn't run or sag. No lap marks show, for it dries evenly, covers surface imperfections. If you need a thinner, just use water.

One of the big advantages of the new Du Pont "Lucite" Acrylic House Paint is its fast drying. It dries in 30 minutes and is ready for a second coat in an hour. You can apply 2 coats in 1 day. Thus you enjoy

Never before has an exterior ing the amount of time and money necessary to complete the job.

### "Lucite" Does Wonders for Stucco, Masonry

House Paint also does wonders fications, consult your Du Pont for stucco, cement block, brick and stone. On new or unpainted masonry, apply di-rectly 2 coats of "Lucite" for 50% greater durability than ordinary masonry paints. On surfaces previously painted off dirt, grime and destructive with oil paint that is firmly

adhering, 2 coats of "Lucite"

Du Pont's new "Lucite" | bility. For other surface specidealer or the booklet offered on this page.

"Lucite" dries to a smooth, low-sheen finish that hides surface imperfections. Its glass-like smoothness wards weather. Because of its hard surface, heavy rains wash

E. I. DU F	PONT DE NEMOURS AND CO. (INC.)
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Please send me - FRE	E - the new 12-page booklet, "How to Get Extra
	Your Next House Paint Job."
Years of Beauty from	

#### THE AMERICAN HOME, MAY, 1960

EG. U. S. PAT. OFF BETTER THINGS FOR BETTER LIVING ... THROUGH CHEMISTRY

## JUST PUT THIS ROOF ON, AND FORGET IT!

## IT'S A SEALED-DOWN-TIGHT BIRD WIND SEAL ROOF

Roof shingles are <u>not</u> all alike. Some blow off and some don't. Bird Wind Seals don't.

This is the roof you never have to think about once it's on, because not even hurricanes rip Bird Wind Seals loose — a matter of record, many times proved. So, no costly roof repairs, no worries about leak damage. A Bird Wind Seal roof is all beauty, all endurance. It's the lasting protection a home like yours deserves.

FREE BOOKLET! Learn all about Bird Wind Seal Shingles. Write Bird & Son, inc., Box A-5, E. Walpole, Mass.

BEST FOR YOUR ROOF



SEND FOR FREE BOOKLET ... BIRD & SON, INC., BOX A-5 EAST WALPOLE, MASS.

BIRD & SON, INC. MAKERS OF QUALITY PRODUCTS SINCE 1795... LINOLEUM, VINYL FLOOR COVERINGS, VINYL WALL & COUNTER COVERINGS; ASPHALT ROOFINGS, INSULATING SIDINGS, TERMIBAR TERMITE & VAPOR BARRIER; FIBRE & PAPER BOXES; HORTICULTURAL PRODUCTS, RAILROAD TIE PADS. EAST WALPOLE, MASS.; CHICAGO, ILL.; SHREVEPORT, LA.; CHARLESTON, S.C.

HERE'S WHY BIRD WIND SEAL SHINGLES DON'T BLOW OFF:

the sun sets these dots of powerful adhesive into sticking action that seals each shingle down in a grip that can't let go.

### (continued)

are dangerous in a crowd like this. They're also a fire hazard. We just built this place and paid for it with our own money. I don't think we want to burn it down. So any more firecrackers and we're going to empty the Corral. *Everybody* will have to go home. Is that clear?"

The crowd of youngsters was silent for a few seconds, then the Corral exploded once again with party noise. Glashagel left the stage, the festivities resumed.

Ten minutes later, there was another report and another curl of smoke. Glashagel never hesitated. He hit the steps to the stage at a run and shouted, "Okay, that's it. The people who shot off those firecrackers have three minutes to identify themselves and get out of here. Otherwise we close up and everybody leaves."

He looked at his watch, then out over the crowd. There was much shuffling of feet and whispering, but



The new Corral has a 50x100 ft. dance floor, dozens of spacious booths, a sizable stage, snack bar, many lounges, and game areas.



Bert Kraus, wrestling coach at LaGrange High School, was chosen as adult director. He says of the Corral kids: "They make up the rules and carry them out. I just go along for the ride."

no movement to the front. He announced, "You have one minute." Then, "The time's up. Get your coats and leave quietly. Will the rest of the board members help me see that the Corral is cleared?"

The youngsters stood for a few minutes in stunned silence. Several tables had just been loaded with food, prizes, and games—and there was more to come. Some angry voices were raised—directed not at Glashagel but at the "jerks who threw those firecrackers." Student officers moved among the crowd, herding the members toward cloak rooms. Within 20 minutes the Corral was cleared—and it didn't open again that evening. During this entire affair, not one adult voice was raised (although there were several adults present). The ultimatum was handed down, and enforced by the kids. And they made it stick.

This sort of self-discipline has been the order of the day at the LaGrange Corral for quite a few years. It's (continued)

# Greatest dishwashing discovery since detergents

## NEW FORMULA ELECTRASOL<sup>®</sup> RESTORES DISHWASHERS TO 100% EFFICIENCY

Eliminates FOOD PROTEIN FOAM that Reduces Dishwasher Action As Much As 90% . . . to Cause Spots, Streaks, Film.

MAKE SIMPLE EGG FOAM TEST! COMPARE YOUR PRESENT DETERGENT WITH NEW FOAM-CONTROL ELECTRASOL





### OLD-STYLE DETERGENTS CAN'T CONTROL PROTEIN FOAM

Drop pinch of your dishwasher detergent into yolk-soiled egg cup. Fill with hot water. Stir vigorously. Note **protein foam** that can reduce dishwasher action almost to zero.

### NEW FORMULA ELECTRASOL STOPS FOAM FORMATION

Drop pinch of new Electrasol into equally soiled egg cup. Note freedom from protein foam. This means 100% efficient dishwosher performance. No spots, streaks or film!

## Foam Control Means Spot-Free Glasses

Economics Laboratory, leader in dishwasher detergent research, proved what scientists long suspected; that food proteins (egg yolk, milk, grease, gravy, meat, potatoes, etc.) create foam that slows down washing

action almost to zero; that ordinary detergents can't control foam; that spots, streaks and film result; that new formula Electrasol eliminates foam, restores washing action to 100% efficiency. Result? Spotless glassware, dishes, silver! Get foam-control Electrasol, most economical dishwasher detergent. Enthusiastically endorsed by dishwasher manufacturers!



### Still the lowest price PLUS 4 bonus ounces

Another famous product of ECONOMICS LABORATORY, INC., St. Paul, Minn. @ 1959



# Now...open cans with a touch of your finger!

New General Electric Can Opener makes everyday chores quick, clean, effortless!

**You'll use it** more often than you will your toaster—a can opener that works automatically . . . *at a touch of your finger!* 

- · Automatically opens any standard can in seconds.
- Leaves a smooth, rounded rim. Neat, clean edges.
- · Operates only at your control, with can locked in place.

Beautifully styled for wall mounting, with optional countertop legs. See it at your General Electric dealer's now. General Electric Company, Portable Appliance Dept., Bridgeport 2, Conn.





1. Pull down lever. In one motion, you have can locked securely in place for opening. And, it will *stay* locked.



**3. Lift lever and remove can.** Powerful ceramic magnet holds lid out of food and away from your fingers.

2. Touch start-stop bar—cuts automatically. Lift your finger—cutting stops. You have complete control.



4. Opens any standard can. Longlife cutter removes for easy cleaning; tough, stain-resistant case *wipes* clean.

Progress Is Our Most Important Product GENERAL DE ELECTRIC

### (continued)

one big reason why youth leaders from communities as far away as the Pacific Coast have visited or written the Corral to learn the secret of its success. These inquiries are usually stimulated by the most enthusiastic set of publicity agents to be found anywhere—the parents of Corral members, who talk about the Corral wherever they go. Recently a LaGrange businessman met a Washington, D.C., parent on a train. He described the Corral so glowingly that the Washington man telephoned for more details as soon as he got home. As a result of a similar chance meeting, a delegation of six people journeyed to LaGrange from St. Louis to inspect the Corral. Out-of-town inspection groups are frequently parading through the Corral, but the kids take it in stride. Most are surprised that other cities don't have the word.

A tall, easy-going LaGrange basketball player stretched his long legs under one of the Corral tables and put it this way, "Everywhere we go, all day long, they organize the heck out of us. We rush from home in the morning to get to school where we're regimented all day. After school, if you don't belong to a club, go out for a team, or some jazz like that, you're a slob. Even at home, there are music lessons, swimming lessons, and gosh knows what other kinds of lessons. It's one great big rat race all the time. But at the Corral, we don't do anything. We loaf. We cork off. We just sit. Nobody organizes us; nobody tells us what to do. We like that and we're willing to work once in a while to keep it that way."

They do, too. And, as a result, the Corral is a shining light in a field more noted for failure than success. It has been growing in strength, membership, and popularity steadily since the late 1940's. Today it has 2450 dues-paying members out of some 3200 eligible youngsters; is worth almost \$200,000; is owned, operated, and run by the kids themselves; and is a profit-making organization which fully expects to pay back its bonded indebtedness of about \$83,000.

The Corral was started in 1943, when community leaders in LaGrange (a suburb of Chicago) helped restless kids, with no place to go, raise \$7500, lease an old downtown commercial garage, and furnish it as a youth center. Although the membership soared at first, it tapered off after the initial enthusiasm. The primary reason was the same that has killed youth centers in so many other communities—unenlightened adult interference. In 1946, when the Corral was at low ebb, a seeming catastrophe was turned into a blessing. The youngsters' lease expired and they were faced with eviction. Their only possible salvation was to exercise an option permitting them to buy the property for \$25,000.

The adults threw in the towel, but a "Save the Corral" movement burgeoned and flourished among the students. On their own, youngsters spoke at civic meetings, before church groups, and to individual householders anywhere they could get an audience. To the surprise of everyone but the membership, the money was raised in a three-day drive during which the youngsters collected almost \$27,000 in small contributions. From that time on, the Corral belonged to the kids. They took over the corporation, already formed by the adults, and installed an adult advisory board to handle the necessary legal matters. (continued on page 80)



## "THEY WERE GETTING THEIR FACTS FROM TELEVISION"

As told by Mrs. Walter Cherry, Jr. of Winnetka, Illinois

"We bought our set of the Encyclopaedia Britannica several years ago. Since that time, there's been quite a change around our house.

"The Britannica has helped our children become better and far more interested students. We've all used it to answer the multitude of questions that crop up in any curious family. Television, delightful as it is, has become far less important in our life at home.

"I just wish we hadn't waited as long as we did to get the Britannica. It was a wonderful help when young Walt and Katy were going through the 'question' stage.

"It's fun and exciting to *really* know. And the amazing thing is that the Britannica is a growing thing. There won't ever be an end to its use."

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# **ALMOST ANYTHING**





For neater painting, use this tape that hugs tight—even on curves. When paint sets, strip off tape—leaves a neat, sharp edge. Get 35¢, 69¢ or 98¢ rolls in cutter-edge carton.

# WITH "SCOTCH"



Seal freezer paper, film or foil with the tape that sticks tighter the colder it gets. Even thawing can't make it pop loose. Buy it in cutter-edge carton, 35¢ or 98¢.



STICKS LIKE CRAZY ! For transparent sealing, mending and holding, don't forget "SCOTCH" BRAND Cellophane Tape.

TAPES

MARKS OF 3M 1960, 3M CO.

MINNESOTA MINING AND MANUFACTURING COMPANY



# What a hallmark tells you



Hallmark on bottom of beautiful coronation silver bowl reveals: (center) limited edition for coronation of Queen Elizabeth II; (north) made by Barker Brothers; (south) sterling quality; (east) made in 1952; (west) assayed in Birmingham.

### BARBARA BOYD

Have you ever wondered about the value of your heirloom silver, or puzzled over the significance of the little marks impressed on the back? These marks, known as the hallmark, appear on British silver and are a form of guarantee of quality. They tell the standard of silver, where it was assayed, when it was made, and who made it.

For over 650 years British craftsmen have been producing articles of silver that have been praised for superior quality throughout the world. This high standard has been maintained largely because of the institution of hallmarking. The assaying and marking of silver and gold has been compulsory in England since an enactment by King Edward I in the year 1300. The Guild of London Goldsmiths was incorporated by Royal Charter in 1327.

Because of damage to Goldsmiths' Hall in the Great Fire of 1666, few pieces registered prior to the end of the 17th century can be accurately identified. Silver made earlier than the 17th century is rarely found today outside of museums.

Silver of the 18th century is generally most prized by antiques dealers and collectors. A small item, like a

(continued on page 15)



# NO MORE FROST-NO MORE DEFROSTING!

You never defrost either the refrigerator or Roll-Out Freezer! Frost never forms in this General Electric 15-cubic-foot Refrigerator-Freezer! Adjustable Swing-Out Shelves, too!

General Electric Company, Household Refrigerator Dept., Louisville 1, Ky.



Three Adjustable Swing-Out Shelves bring even the food in back out front! And you can adjust shelves up or down even when loaded with food —to fit in a large ham or pie. Cleaning the refrigerator is easy, too. The shelves lift out completely.



New! Changeable Decorator Panels let you change the front of this refrigerator-freezer to match your kitchen decor! Available as accessories in 4 Mix-or-Match colors. Also three Fashion Finishes—Simulated Wood Grain, Brushed Aluminum or Coppertone.





Straight-Line Design and Big Roll-Out Freezer. 1. Fits flush with walls—no coils in back to accumulate dirt. 2. No waste space at side for door clearance. 3. Front lines up with base cabinets. 4. Roll-Out Freezer holds up to four huge supermarket bags of food!

# Now Carrier brings you not 4-month...not 5-month... but year-round...

# HOME AIR

To millions of Americans, home air conditioning has been a room unit in the window-a way to keep cool when the weather is hot.

But true air conditioning is a great deal more than 4-month or 5-month relief from heat. True air conditioning should provide 12-month comfort. And at the same time make important contributions to family health.

Now Carrier 12-Month Air Conditioning brings all the benefits of true air conditioning to your home—and for the first time. A product of Carrier research, this new kind of central air conditioning introduces humidity control in the winter, as well as in the summer; and continuous self-cleaning filtration that clears the air of odors, removes pollen and other harmful elements.

Read about Carrier 12-Month Home Air Conditioning at the right. Then call the Carrier Dealer listed in the Yellow Pages. He has this wonderful new experience in living waiting for you. Carrier Corporation, Syracuse, New York.

BETTER AIR CONDITIONING FOR EVERYBODY





12-MONTH AIR PURIFICATION Pollen and many other harmful elements are continuously removed from the air by a revolutionary new air purifier. Its power to reduce contamination means better health for all your family.



**12-MONTH CLEANLINESS** A unique filter, self-cleaning to maintain high efficiency, makes homes cleaner. There's less need to dust. Drapes and upholstered pieces stay fresher. Cleaning bills and redecorating costs go down.

# 12-MONTH

# CONDITIONING



**12-MONTH ODOR REMOVAL** Cooking and other household odors are whisked away. Even air heavy with pipe, cigar and cigarette odor is fresh again in a matter of minutes. Home is pleasanter than ever for your family and guests.



12-MONTH HUMIDITY CONTROL In winter, moisture is fed into bone-dry warm air that irritates nasal passages, causes furniture to come apart. In summer, moisture is removed from the humid air that makes you suffer, makes drawers stick.



12-MONTH TEMPERATURE CONTROL The house is snug and warm in winter, cool in hot weather, just right in between. All this occurs automatically. Or you may choose your comfort to fit the day—lessen the contrast between indoors and out.



12-MONTH CIRCULATION Warmth or coolness is evenly and quietly diffused throughout the house. There is no stagnant air, no stratification, no "cold rooms" or "hot rooms." And air purification constantly freshens the air you breathe,



Drafts from open windows are no longer a problem. Air is filtered and conditioned before it is gently circulated through every room. Dust, dirt, insects, driving rains and outside noises are kept outside.



**12-MONTH CLIMATE CONTROL** This Carrier Climate Center on the wall is visual proof that your family is getting all the benefits of true air conditioning. Here you watch—as well as experience—12-month air conditioning in operation!

# It's NEW...it's American-Standard



Each smart product in this bathroom combines **new beauty** with **practical convenience**. The off-the-floor toilet lets you swish a mop under it for **new ease of cleaning**. The Contour bathtub has two ledges and extra room for bathing, thanks to the **off-center design**. The lavatory design, also off-center, provides a roomy shelf. For extra bathroom convenience, extra beauty use **American-Standard** products. at one side and at the back for toiletries. It can be installed in a counter or on legs.



These new faucets have the exclusive Aquaseal valve that ends leaking and washer replacements. Be sure that all the faucets in your home are made by American-Standard.



The off-center design of the 16" high cast iron Contour bathtub forms two wide ledges — one is a handy shelf, one a comfortable seat that brings the back of the tub close for easy-reach cleaning.

For more information on these and other beautiful bathroom products, mail the coupon or see your American-Standard retailer. He is listed in the yellow pages of your phone book under "plumbers" or "plumbing supplies."

AMERICAN-STANDARD, Dept. PA-50, 39 West 39th Street, New York 18 Please send me your new booklet "Planning Modern Bathrooms in 1 enclose 10 <sup>¢</sup> to cover mailing. I am modernizing I am building		
Name	(PLEASE PRINT)	
Street		
City	Zone	
County	State	

AMERICAN-STATE AMERICAN-Standard Plumbing and heating division

## Hallmarks (continued from page 10)

IB

Trade-mark of the individual craftsman, John Beldon.

8

0000

Sovereign's head signifies it was made in reign of George III.

Letter in shield shows the year it was made is 1804.

Leopard's head indicates article was assayed in London.



Lion passant guarantees article to be of sterling quality.

serving spoon, made by a renowned English silversmith such as Hester Bateman, Paul Storr, Matthew Boulton, or Paul Lamerie might be worth several hundred dollars whereas a large piece such as a tray, tea urn, or soup tureen might be worth many thousands of dollars.

Though the system of hallmarking has never been adopted officially in America, many of our early silversmiths stamped their products in a similar manner; and today some American silver companies have adopted trade-marks from Old English hallmarks. A trade-mark is different from a hallmark in that it merely identifies the manufacturer. However, many trade-marks have become associated with fine quality due to the continued excellence of the manufacturer.

In the United States the law requires that articles of the legal standard of silver be stamped with the word "sterling" which is your guarantee of the preferred quality.

The more elaborate British system provides the same guarantee, and it also furnishes additional pertinent facts about the articles. In order to trace the origin of British silver, you will need a guidebook on hallmarks. This is available from most jewelers.

Although there are a number of expensive metals, gold and silver are the only so-called precious metals and consequently the only ones that can be hallmarked. Sterling silver is .925 fine silver and the balance pure copper. This is the standard used in both the United States and Great Britain. Some other countries have different standards. However, when more fine silver than the sterling standard is used, the metal is inclined to be soft and less durable.

A hallmark consists of a number of marks (usually four). The trade-mark, which establishes the identity of the silversmith, is stamped by the (continued on page 98)



What a difference The wood door to a Biles Basement Door our basement looked makes! like this like this -





until, one day, we saw Everything the dealer soid a wonderful, all-steel was true: inexpensive, mater. Biles at the lumbergard tight and Germanent too!





nos, Look, it sparke for itself!

IT WILL SPEAK WONDERS FOR YOUR HOME TOO!

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address	AMERIC

Send coupon for free replacement folder and name of nearest dealer.



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AS FINEST

ENT DOOR

"But it's a deep scratch! I thought Unguentine was only for burns."



For years, doctors have known that Unguentine is most effective for treating burns. Now ... science demonstrates ...

# UNGUENTINE® TAKES OVER AS NO PLAIN ANTISEPTIC CAN

to give instant aid to injured skin!

Instantly— the moment it touches the skin—Unguentine fights germs, relieves pain, starts healing and forms a protective dressing as no cream or liquid can! Nothing's safer for children—the whole family! And it's painless and stainless! Great for all kinds of skin injuries cuts, scrapes, scratches, bruises, burns —also chapped hands and lips.



Play it safe-let Unguentine take over!



Hardwood veneer surface gives a rich look to unit made of inexpensive wood or plywood.



# Real wood veneer goes on like wallpaper

A decorative covering for furniture or walls called *Furnadene* is a true wood veneer with an insulating aluminum-foil back and a durable protective but invisible satin-finished vinyl overlay. Easy to handle, it adheres permanently to new or old plaster, wallpaper, wood, sheet steel, plastic, or glass. It is available in nine species of hardwood ranging from light to dark tones. This surfacing comes in 4 x 8' sheets, and the different finishes range from 45c to 62c a sq. ft. You will find it at your local lumber dealer. Shopping Information, page 96



Sheets can be easily cut to size with a sharp knife, razor blade, or ordinary household shears.

After applying adhesive and positioning Furnadene, smooth with rolling pin or paint roller.





A strip of veneer is applied to cover edge. The joining may be lightly sanded if necessary.

# A little MOORE paint makes a big difference



Painted especially for Benjamin Moore & Co. by Stevan Dohanos

## A little MOORE paint makes a big difference

-even if one of mother's recruits isn't giving painting her full attention. Easy-to-use Moore paint finishes assure professionallooking results. Visit your Benjamin Moore Dealer and pick your Moore paint from colors that challenge the rainbow. See for yourself: redecorating with Moore paint is the easiest way to give any room new life.

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Benwood

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GBENJAMIN MOORE & CO. 1960





# New...aluminum siding made only by ALCOA



**NEW ALCOA SIDING IS A WALL OF BEAUTY.** Never before have so many quality features been built into a siding product. Alcoa's bonderized, paint-gripping surface preparation and new Alcoa\* Alumalure finish combine to give your home the most durable, the most weather-resistant aluminum siding finish known! New, modern colors are available in 25 different combinations-developed especially for Alcoa.

**NEW ALCOA SIDING IS A WALL OF COMFORT.** Special, factory-applied foam insulation gives you real protection from heat and cold. Alcoa Aluminum Foil backing reflects furnace heat for added fuel savings; provides extra dividends in comfort for old homes as well as new-actually increases the effective-ness of other types of insulation.

**NEW ALCOA SIDING IS A WALL OF PROTECTION.** Alcoa Siding is made of a brand-new rugged alloy never before used for siding. This alloy is covered with alclad—a tough, metallurgically bonded coating which results in extra protection. Foam insulation adds rigidity. Alcoa's metal-foam-foil combination is the strongest, most durable aluminum siding construction obtainable.

And . . . new Alcoa Siding is a "Care-free" wall. Won't rot, split, corrode or crack. Your Alcoa Siding installation will remain fresh and new looking even after years of weathering-without repainting. <sup>o</sup>Registered Trademarks of Aluminum Company of America



# gives you three wonderful walls in one!

NEW ALCOA ALUMINUM SIDING IS SIX WAYS BETTER



- 1. New Alcoa Alumalure finish gives longer life to exteriors.
- 2. Bonderized surface preparation actually grips paint-resists chipping and peeling.
- 3. Alcoa's exclusive alclad-protected alloy gives greater strengthlonger protection.
- 4. New, stronger Alcoa Aluminum core never before used in siding.
- 5. Special factory-applied foam insulation guards your home from summer heat and winter cold.
- Alcoa Aluminum Foil backing reflects 95 per cent of radiant furnace heat.

THE FIRST AND ONLY SIDING MADE BY ALCOA LOOK FOR THIS LABEL BEFORE YOU BUY





SOLD EXCLUSIVELY BY AUTHORIZED DEALERS OF THESE GREAT NAMES IN BUILDING:

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ALDERMAN STUDIOS, INC.

#### **ROBERT W. HOUSEMAN**

# WAKE UP YOUR BEDROOMS-IT'S SPRING

From Portland, Oregon, to Portland, Maine, spring has swept the country. You can see it blooming everywhere, especially in the profusion of colors and patterns on new sheets, pillowcases, and blankets.

Roses, pansies, and flowery paisley designs in fresh spring colors can take your bedrooms out of the winter doldrums and put the bloom on them. In fact, they're so pretty they can be the inspiration for your whole color scheme!

Here, we take you on a cross-country tour of bedrooms—our version of how bedrooms should look in six strategic spots across the U.S. We think you'll agree—they're the spring-iest, bloom-iest bedrooms that ever saw the light of day. (continued)

## childhood reveries in PHILADELPHIA

■ All yellow, gold, and white, this sunny bedroom is a cozy setting for a little girl in Philadelphia. The yellow and white striped sheets match the pretty half canopy, dust ruffle, and curtains. All are practical, easy-to-wash sheeting. (Try it in pink, blue, or green stripes if you prefer.) The painted furniture has Pennsylvania Dutch motifs. Cork bulletin board holds a small artist's latest creations.

sheets: Pepperell . furniture: Heywood-Wakefield



# bedtime story in CHICAGO

You may not have a view of Lake Michigan from your window, but, so what? You can have this gay contemporary bedroom. The provincial touches crop up in a sentimental splurge of gingham wallpaper and red geraniums. The black chair and ottoman, the firered carpet, and the grandmother's clock give the room its sophisticated look. The bold-striped pink and red sheets do the bed dramatic justice and there are matching towels to carry out the scheme in the bathroom. The fake ocelot throw is a touch of the tongue-incheek. You can buy it by the yard!

Airy fiber glass curtains are foil for the strong geometric character of the gingham walls and the stripes on the bed linen. Large-scale wall shelves not only balance the window opening but are decorative and practical as well. Large basket is ideal for magazines. Notice the saucy position of small antique prints hung low near the bed.

sheets: Wamsutta · headboard: Founders







romantic dreams in NEW ORLEANS

24

■ If you yearn for a bedroom with a dramatic French personality, try one in the manner of this elegant red room. Pink sheets and pillowcases used here come in a paisley pattern. A lighthearted touch of lavender on the high-backed chair is an unexpected accent. Scallop motif on canopy and bed skirt can be cut easily from felt in red and pink—no hemming is necessary. Quality reproductions of furniture in French style give warmth and authenticity to this room with its tall windows and high ceiling. French clock and tole lamp are also reproductions.



at day's end in TUCSON

■ Here's a bedroom we dreamed up for a young lady who likes to ride the range and sleep in style... with or without the desert outside the window. If you've a feminine penchant for a scattering of flowers in your bedroom—try these. Violet pansies spring up on the sheets, pillowcases, and underskirt. And here's a blue-ribbon idea—the same pansystrewn sheets can be made into draperies and short cafés. The lavender color is repeated on the walls and in the blanket with an avocadogreen chair used as a color accent. It's as pretty as a Western sunset!





# enchantment in SAN FRANCISCO

■ The upholstered panel bed in our San Francisco bedroom is as graceful in design as the famed Bay Bridge in the background. It's smartly dressed, too. The sheets and pillowcases have a leafy oriental pattern on a golden background. (The sheets can also serve as a summertime spread.)

The key to the striking color scheme is the subtle blending of gold, yellow, and vivid persimmon with the dark finish of the Far Eastern-style furniture. The butteryellow walls are a lively color; the persimmon room-size rug is centered on the mustard-yellow asphalt tile floor. Persimmon, such a complimentary color here, is used again on the headboard panel and the grilled door leading to the bath.

The dramatic window blind can be ordered in any size or color combination your imagination can conjure up. The pierced-brass hanging lamps shed glamour light, the swivel lamp is for reading in bed.

sheets: Cannon . furniture: Mount Airy



You change cutting height quickly and easily on the new rotaries. This Eclipse adjusts from  $1\frac{1}{3}-3\frac{1}{3}$  by the turn of a single knob. Some machines have individual adjustment buttons at each wheel.



Collect leaves and grass clippings the new, easy way. Toro's cloth bags (large for leaves, small for clippings) come in sets, so you can fill several and empty all at once when the job's finished.

New wind-up or impulse starter is the biggest break of all for the lawn-mowing homeowner. Just open the handle, turn it a few times, close it again, and the engine starts! You'll find it featured on practically all makes of mowers this year, and it adds only about \$10 to the cost.



# BOB HERING BUYERS' FACT BOOK

Whatever you want...easier starting, quicker height adjustment, simpler

The new mowers have more real improvements than ever before. They're designed to make your work easier and to keep your lawn looking its best. So, if your machine is outmoded and you're thinking about getting a new one, read about the improved features that are available.

IMPULSE STARTER. Practically all brands this year are featuring the new impulse starter—and you'll wonder why it was never thought of before! The new starter is worked by a strong spring which is wound up by a folding crank. This new feature adds only about \$10 to the cost of the machine. JIFFY CLEANING. On Sunbeam's new gasoline rotary there's a hose coupling at the back of the housing which allows quick and easy cleaning. It not only insures a clean mower but eliminates the stale odor of dead grass in the storage area.

GRASSCATCHERS. The newest grasscatchers are lightweight, low-cost bags which attach to the side of a rotary mower. Bag-type catchers seem to work best when mower and bag are designed for each other, as with the Toro and Bolens machines, though bags are available for general adaptation.

The only rotary with a grasscatcher that does



Finger-tip throttle and clutch controls are both a convenience and a safety feature on the 1960 mowers. They allow quicker slopping and starting and help keep your hands away from the machine's cutting mechanism. New loop handle on this Moto-Mower's self-propelled rotary also protects hands from brushing against shrubs, trees, walls.







How to clean a rotary the quickest, easiest way! On this new Sunbeam gasoline model there's a hose coupling at the back of the housing. You connect the hose, turn on the water, start the engine, and in a few seconds the underdeck is flushed clean as a whistle.

Grasscatcher at back is a feature of the Jacobsen Turbo-Vac rotary. It simplifies clipping problem and allows maximum maneuverability in tight quarters. New Turbo-Cone cutting unit works on vacuum principle.

# OF 1960 POWER MOWERS cleaning, safer handling ... you'll find all these in this year's models

not project from the side is the Jacobsen Turbo-Vac, which has a semi-rigid molded plastic catcher attached to the rear of the machine.

HEIGHT ADJUSTMENT. Practically all companies this year feature finger-tip height adjusters on their better rotaries. Some have a one-knob adjuster; others have separate adjusters at each wheel. In either case it's a lot easier than removing and resetting four wheels—especially if you have different kinds of grass, some in the sun and some in the shade, and want to change cutting height several times whenever you mow. BETTER CONTROLS. Most of the high-grade walking mowers this year have a more efficient throttle control on the handle, plus a clutch control on the self-propelled models.

The new Eclipse rotary has a "dead man's clutch" in the form of a lever on the left handle which keeps the clutch engaged as long as it is gripped by the operator. The instant that pressure is relaxed the clutch is disengaged and the selfpropulsion stops. On the Lawn-Boy and Sunbeam machines the clutch is engaged or disengaged by raising or lowering the handle. (continued on page 94)

# HOMEOWNER'S GUIDE TO 12 TYPES OF ROOFING

Does the roof pitch determine the material you use? What types can be applied over existing roofing? Which is the easiest to repair? What materials need painting? How much does it cost? How long will it last?

### **GALVANIZED STEEL SHEETS**

**Material and style of roof.** Galvanized steel sheets come in slightly more than 2' widths and lengths of 6–12'. Sheets are laid vertically.

Texture and color. Flat or corrugated sheets have galvanized finish, can be painted.

Exposure size. From 5½-11½' in length; 24" in width.

Minimum roof pitch. 3".

Weight and installation. About 1.7 lbs. per sq. ft. Usually installed over purlins which are spaced 24–36" apart.

Life expectancy. 15 to 40 years depending on climate. Painting extends life.

Fire rating. Fire-resistant. Reroofing. May be applied over old nailable roofing material.

Additional advantages. Exceptional strength and wind resistance. Reflects sun's heat when, painted white. Minimum expansion or contraction.

**Problems.** Usually not considered attractive enough for use on houses. Noisy if not laid over a felt-covered, solid roof deck. Difficult to repair.

\*Cost. \$27 per square, installed.

\*All costs are approximate and representative of the New York area. A square of roofing material equals the amount needed to cover 100 sq. ft. of roof area.

### **ASBESTOS-CEMENT SHINGLES**

Materials and style of roof. Made of asbestos fiber and portland cement. Available in various widths and thicknesses, but laid to look like wood shingles. Strong horizontal shadow line may be straight or irregular. Suitable for house roofs, these shingles because of their medium cost are seldom used for utility roofs.

Texture and color. Deeply striated to resemble wood shingles. Available in a wide variety of colors.

Exposure size. From 6-13" in height; up to 30" in width.

Minimum roof pitch. 5", but with special installation as low as 2".

Weight and installation. 2.5 lbs. per sq. ft. applied over solid deck covered with roofing felt. Thickest shingles may require special framing.

Life expectancy. Indefinitely.

Fire rating. Fire-resistant.

**Reroofing.** May be applied over any nailable surface.

Additional advantages. Being larger than most shingles, asbestos-cement shingles can be applied quickly. Like tile and slate, they are resistant to acids in the atmosphere.

**Problem.** Not easily replaced if broken, but holes can be sealed quickly.

Cost. 300 lb. weight, \$54 per square, installed.



Materials and style of roof. Made of shale and clay baked into a hard material. Tiles are flat and rectangular (some interlocking at top and bottom). Several special shapes usually somewhat barrel-shaped are also available. Flat tiles are laid like wood shingles; accent the horizontal lines of the roof. Clay tile is used on houses where appearance and permanence are important.

Texture and color. Smooth or textured to resemble wood shingles, slate, or brick. Come in black, brown, green, red, gray, blue. Brighter colors in a high-glaze finish also available.

**Exposure size.** Flat interlocking shingles have exposure of from 5–10¾" in length, 5–8" in width. Special shapes often have greater exposure.

### Minimum roof pitch. 4".

Weight and installation. Flat interlocking tile is lightest—about 8 lbs. per sq. ft. Tile shingles are twice this. Special shapes are in between. All tiles are laid on a solid deck covered with felt. Heavier tiles require additional framing.

Life expectancy. Indefinitely.

Fire rating. Fire-resistant.

Reroofing. Remove old shingles. Additional advantages. Windproof.

High-glaze tiles resist fungus.

Problem. Expert is required to replace a broken tile.

Cost. Interlocking, flat tile \$60 per square, installed.

Rudolph de Harak



Materials and style of roof. Cellulosefiber felt saturated with asphalt and surfaced with mineral particles. Shingles are available as three-tab square-butt strips, two- or three-tab hex strips, and individual lock or staple-down shingles. Thick butt shingles accent horizontal lines. Asphalt shingles are the most widely used residential roofing material.

Texture and color. Smooth granular surface. There is a wide range of solid colors and pastels.

**Exposure size.** Square-butt shingles, 4–5" in height, 36" in width. Most other types have greater height exposure.

Minimum roof pitch. 4" (2" with sealdown or lock-down types).

Weight and installation. About 1.3-3.2 lbs, per sq. ft. depending on type. Installed over solid deck covered with waterproof roofing felt along eaves' edges.

Life expectancy. 20 years depending on thickness, color, and climate conditions.

Fire rating. Fire-resistant, not equal to metal or hard-surface roofing materials.

**Reroofing.** May be applied over any nailable surface.

Additional advantanges. Economy and good looks. Easy to repair; can be restored with special paints. Problem. Not wind-resistant unless

tabs are cemented.

**Cost.** 210 lb. weight, \$24 per square, installed.

### TERNE

Material and style of roof. Steel coated with lead-tin alloy. Comes in 50' rolls, 20, 24, and 28" wide. Terne is usually laid vertically on the roof with standing seams or thicker battens at the joints. Emphasizes the vertical lines of house.

Texture and color. Terne must be painted with an acrylic emulsion paint, available in many colors.

**Exposure size.** Differs with width of material and type of seam used. Using a  $20^{\prime\prime}$ -wide roll and a l'' standing seam, the exposure (distance between seams) is  $17\frac{1}{3}$ .

**Minimum roof pitch.** 2<sup>1</sup>/<sub>4</sub>" for standing seam roof. Near level for flat-locked seam.

Weight and installation. 0.6 lb. per sq. ft. Installed over solid roof deck covered with resin-sized paper.

Life expectancy. Indefinitely, if painted. Acrylic paint lasts 10 to 15 years.

Fire rating. Fire-resistant. Reroofing. Old roof must be re-

moved before terne is applied. Additional advantages. Wind-re-

sistant. Snow and ice run off quickly. Can be painted any color without pretreatment of metal. Has low coefficient of expansion. Easily repaired.

Problem. Has to be painted. Cost. Standing seam, \$60 per square, installed.

### BUILT-UP

Materials and style of roof. Alternate layers of building felt or fiber glass and asphaltic material covered with gravel, slag, or stone chips. Roof is continuous from eave to ridge and rake to rake a smooth, unbroken expanse. Used mostly on modern houses.

Texture and color. Rough texture, with color range from black to white, depending on gravel used.

Exposure size. Roof is continuous, seamless.

**Minimum roof pitch.** Built-up roofing may be used safely on a dead-level roof. Usual maximum pitch is 3", but special installations have been made on roofs with up to 6" pitch.

Weight and installation. About 5 lbs. per sq. ft. Applied over a solid wood deck, rigid insulating boards, or concrete.

Life expectancy. 20 years.

Fire rating. Fire-resistant as long as roof is sound.

**Reroofing.** Over old built-up roof, remove gravel and repair underlayment. Over other types, start from original deck.

Additional advantages. Windresistant, easy to repair. Lightcolored chips reflect sun's heat. **Problem.** Must be professionally applied.

**Cost.** 5-ply with gravel, \$40 per square, installed. (continued)



Contraction of the local division of the loc

### (continued) ASPHALT ROLL ROOFING

Materials and style of roof. Felt saturated with asphalt and covered with mineral particles. Comes in long rolls which are usually laid parallel with the eaves. Roof has little texture, no shadow lines. Excellent for utility structures.

Texture and color. Granular surface. Colors range from off-white to black.

**Exposure size.** Depends on roof pitch, but usually 34" in height. Length depends on length of strip laid (maximum of 36').

Minimum roof pitch. 2".

Weight and installation. 0.9–1.4 Ibs. per sq. ft. Installed over solid deck.

Life expectancy. 20 years, depending on thickness and color of material and climate.

Fire rating. Fire-resistant, but not equal to metal or hard-surface roofing.

**Reroofing.** May be applied over any nailable surface. Thick-butt shingles, however, should have feathering strips applied at ends of butts to make a smoother roof.

Additional advantages. Wind-resistant, easy to install and repair.

Problem. Not attractive enough for most houses.

Cost. \$22 per square, installed.

### COPPER

Material and style of roof. Copper sheets in 16–28" widths, 72–120" lengths are usually laid up and down the roof with standing or thick batten seams. This gives a vertical effect. The sheets may also be laid horizontally with flatlocked seams.

Texture and color. Smooth metal looks bright at first, then turns dull. Finally it develops a lovely green patina.

**Exposure size.** Using a 20"-wide strip and 1" standing seams, the exposure (distance between seams) is 17<sup>1</sup>/4".

Minimum roof pitch. For standing seam (the common installation), minimum pitch is 2½". For flat-locked seams, roof pitch may be ¼".

Weight and installation. Weight of recommended 16 oz. copper is about 1.3 lbs. per sq. ft. Installed over solid roof deck covered with asphalt felt.

Life expectancy. Indefinitely.

Fire rating. Fire-resistant.

Reroofing. Old roofing must be removed.

Additional advantages. Wind-resistant, does not corrode. Snow and ice run off quickly. Moderate expansion and contraction. Easily repaired.

Problem. Absorbs heat.

Cost. Standing seam, 16 oz. copper—\$180 per square, installed.

### **WOOD SHINGLES**

Materials and style of roof. Three grades available, usually made of cedar, sometimes redwood or cypress. Hand-split shakes also available. Always use highest grade. Wood shingles give a strong horizontal line to a roof and a good shadow line. Double course of shingles gives a deeper shadow line.

Texture and color. Most shingles are sawed and are relatively smooth. Hand-split shakes are rough textured with pronounced vertical grain and are usually thicker at the butts. Reddish-brown color of the wood may be left natural or stained. Prestained shingles are also available.

**Exposure size.**  $5-7\frac{1}{2}''$  in length, depending on the total length of the shingles (available in 16, 18, and 24'' lengths). Widths from 3-14''.

Minimum roof pitch. 3–6" depending on weight and butt thickness.

Weight and installation. 2 lbs. per sq. ft. Laid on a solid deck or wood furring strips spaced about 3" apart.

Life expectancy. 25-30 years.

Fire rating. Combustible.

**Reroofing.** Easily applied over most smooth or soft-surfaced shingle roofs.

Additional advantages. Easily repaired, resistant to wind.

Problems. Butts may curl, shingles crack. May attract fungus.

Cost. \$60 per square, installed.



### SLATE

Materials and style of roof. Natural stone cut into rectangles. Roof has strong horizontal lines, but joints between slates also emphasize the vertical. Slate has long been a highquality residential roofing material.

Texture and color. Smooth or rough surface that shows the grain of the stone. Green, gray, black, purple, and red.

**Exposure size.** From  $3\frac{1}{2}-11\frac{1}{2}''$  in length; 6-14" in width. Slates vary from  $3\frac{1}{2}-1''$  in thickness.

Minimum roof pitch. 4".

Weight and installation. Thin slates are about 8 lbs. per sq. ft. Laid on solid deck covered with felt. Additional framing is required for thick slates.

Life expectancy. Indefinitely.

Fire-rating. Fire-resistant.

Reroofing. Smooth deck must be provided—removeoldshingles. Make sure substructure is strong enough.

Additional advantages. Windproof. Rain, snow, and ice will run off fast.

Problems. Some slates lose color under exposure to sun; others, however, are nonfading. Slates may crack or splinter if struck by a heavy, overhanging tree limb. Replacement of the broken slates is usually difficult, although leaks can be stopped quite easily.

Cost. \$60 per square, installed.

### **ALUMINUM SHINGLES**

Materials and style of roof. Aluminum alloy formed to resemble very wide shingles. Gives same effect as wood shingles, but with even more emphasis on the horizontal.

Texture and color. Striated to resemble wood shingles. Green, gray, off-white, blue, beige, red available. Enamel, which gives shingles their color, is permanently bonded to the metal.

Exposure size. 10" high by 30" wide.

Minimum roof pitch. 4".

Weight and installation. 0.4 lb. persq.ft. Installed over solid deck covered with felt.

Life expectancy. Life of the metal is indefinite. Life of the enamel has not been determined, but is known to last at least 10 years.

Fire rating. Fire-resistant.

**Reroofing.** May be applied over asphalt roofing or thin wood shingles. Other materials must be removed and shingles laid on the deck.

Additional advantages. Shingles do not curl, split, or rot. Bright aluminum reflects the sun's rays. Wind-resistant.

Problems. In the sun, the surface looks brighter. Aluminum shingles are not tested for longevity yet.

Cost. \$40 per square, installed.

### ALUMINUM SHEET (corrugated)

Material and style of roof. Aluminum in long, flat sheets laid vertically on the roof.

Texture and color. Most commonly used sheets have corrugations from  $1\frac{1}{4}-2\frac{1}{2}$ " in width. Also available are flat sheets with five small, upraised v-shaped ribs. Sheets come only in natural aluminum finish.

**Exposure size.** From 5½-15½' in length; 26" in width.

Minimum roof pitch. 3".

Weight and installation. 0.4 lb. per sq. ft. laid over solid deck or 36" on center purlins.

Life expectancy. Indefinitely.

Fire rating. Fire-resistant.

Reroofing. May be applied over old nailable roofing.

Additional advantages. Wind-resistant. Reflects high degree of sun's heat, keeping building cool. Little maintenance is required.

**Problems.** Aluminum sheets are not particularly pleasing to the eye and are used primarily on farm buildings, garages, and vacation cabins. Noisy if there is not a felt-covered deck beneath the sheets. The sheets must not be laid in contact with concrete. With old type of sheets (still available), there is a danger of leaks along the vertical seams. Not easily repaired.

Cost. \$35 per square, installed.



# THE ICEMAN GOETH

Your aging refrigerator may be as out of date as the old-time icebox. Look at today's new refrigerators and see!

VIRGINIA T. HABEEB
The antiquated ice wagon may evoke nostalgic memories of lazy summer days and a carefree youth, but the old icebox passed into oblivion without a twinge of regret. The iceman's tracks across a clean kitchen floor, the overflowing drip pan that someone forgot to empty, running out of ice on a hot day because the ice card wasn't put in the window in time, the milk that soured – yes, the icebox had its drawbacks. Today's handsome new refrigerators and refrigerator-freezers are a far cry from the old icebox – in fact, they're ages removed from old refrigerators! To see what we mean – just turn the page!



**Door storage** for a variety of fresh foods is nicely compartmented in this refrigerator. Note tall-bottle storage and fruit bin convenient for children's reach.



**Freezer compartment** in this refrigerator is always free from frost—never needs defrosting. **Center drawer** (below) has two cold zones with ideal temperatures and humidity for keeping fresh meats longer and fresh vegetables crisp.



(continued)

### New refrigerators deliver more convenience features

The contemporary styling of today's new refrigerators is a sure indication of the up-to-the-minute features you'll find when you look inside. Fewer gimmicks and more conveniences are in store for you if this is the year you plan to buy. All do the basic job of keeping food cold, but the more you pay, the more real conveniences you can expect to find.

**Exterior styling** is as practical as it is handsome. Free-standing refrigerators with square corners and backs that fit flush against the wall look built-in without the expense of a built-in installation. Colorful door panels can be changed easily to allow more freedom in selecting a color or finish in keeping with your current decorating scheme. Built-in refrigerators offer great flexibility in installation and come in a variety of colors and finishes.

**Doors** with magnetic seals open and close at a touch—even from the inside—yet insure a tight seal for maximum efficiency.

More food-storage space is provided inside without increasing the exterior dimensions, thanks to thinner, more effective insulating materials.

Improved cooling systems deliver "just right" temperatures throughout the refrigerator and freezer sections. Special attention is being focused on the storage of fresh meat. Many manufacturers provide special sections that keep meat at maximum freshness for longer periods of time. Homemakers who shop just once a week and do not want to freeze any of the week's supply of meat will appreciate this feature. In some refrigerators, chicken and pork chops can be kept up to eleven days, ground beef up to nine days. Special temperatures and humidity conditions for fresh vegetables are provided in a few refrigerators.

Flexible shelf arrangements let you store all sizes and shapes of food without juggling. Many shelves slide out, roll out, or swing out to bring all food within easy reach.

**Freezer sections** are roomy and provide true freezer temperatures. They are equipped with swing-out baskets or rollout shelves to make food readily accessible.

Ice makers and ice ejectors are found in various forms in both gas and electric refrigerators. One cube or a handful are always ready at your finger tips.

**Frostless refrigerator-freezer** sections in gas and electric refrigerators have put an end to that messy defrosting job. To our way of thinking, this is the greatest convenience of all.



Changeable door panels for this refrigerator allow you to switch color schemes at will.



Swing-out shelves and crisper are handy. Shelves can be moved up or down even when they're loaded.



Shopping Information, page 96

STEPHEN MICHAEL

Combination refrigerator-freezer has a 6-cubic-foot, vertical freezer at left. It can be installed flush against a wall; is 41 inches wide.



Ice maker in the freezer compartment of this refrigerator automatically makes and replaces ice as it is taken from storage bin. Feature is in both gas and electric models.



Ice ejector on freezer compartment door (left) releases cubes from tray into storage bin with one quick motion.

Convertible freezer section (far left) becomes a refrigerator at the flick of a switch. Ice-cube area is sealed off, is unaffected by switch.

37



JUNE M. TOWNE

# The Subtle Art of Salad Dressings

A salad is only as good as its dressing. No matter how fresh the fruit, how tender the meat, how crisp the greens, a salad with a nondescript dressing is seldom a success. To delight your saladeating family and friends, why not try your hand at making the three authentic basic dressings – French, cooked, and mayonnaise – we show on these pages? From there you can create endless variations to suit your fancy and the food you wish to embellish. For example, to our French dressing, shown here, we suggest such intriguing additions as water cress, cucumber, Bar-le-Duc, and many others you'll find with the recipe on page 42. *Continued* 

Mayonnaise dressing (above) is taste-perfect mixed with black olives, orange rind, curry, or gherkins. Turn to page 42 for our easy-to-make basic dressings (each with eight variations), plus suggestions as to which dressing to team with which salad.

GINGP B

RED PEPPER

Cooked dressing (below) is especially delicious combined with relish, celery, onion, dill, or caviar. With a jar of one or more of the three basic dressings in your refrigerator, you can whip up the exact dressing your salad demands . . . be it Thousand Island, roquefort, or anchovy.

Ø

**Recipes on page 42** 

### Mayonnaise

1/2 tsp. sugar 1/2 tsp. salt 1/4 tsp. dry mustard Few grains cayenne 1 egg 2 tsp. tarragon vinegar 1 c. olive or salad oil 1 tbs. lemon juice

Combine sugar, salt, mustard, and cayenne in deep bowl; add egg; mix thoroughly. Add vinegar slowly, stirring constantly. Beat in 3 teaspoons oil, a drop at a time, using rotary beater, or electric mixer at medium speed. Beat in remaining oil a small amount at a time until mixture thickens. Be sure mixture is smooth before making next addition of oil. Stir in lemon juice. Store, covered, in refrigerator. Makes 11/4 cups.

### VARIATIONS

#### (Mixed with 1 cup Mayonnaise Dressing)

CAPER. 2 tbs. chopped ripe olives, 2 tbs. chopped pimiento, 2 tsp. chopped capers and 2 tsp. white wine vinegar. For fish and green salads.

SAFFRON. 1/4 tsp. saffron. For chicken and cold meat salads.

GREEN. 2 tbs. chopped sweet gherkins, 2 tbs. chopped green olives, 1 tbs. chopped parsley, and 2 tbs. lemon juice. For egg and fish salads.

ORANGE. 2 tbs. orange juice, 1/2 tsp. grated orange rind, 2 tsp. marjoram, 1/4 c. coarsely chopped walnuts. For fruit salads.

VEGETABLE. 2 tbs. chopped celery, 2 tbs. chopped green pepper, and  $\frac{1}{4}$  c. catchup. For meat, chicken, and green salads.

HORSERADISH. 2 tbs. drained horseradish, 2 tbs. sour cream, and 2 tbs. chopped radishes. For meat and fish salads.

CURRY. 1 tsp. curry powder and 2 tbs. chopped chutney. For chicken, meat, and egg salads.

ANCHOVY. 1 tsp. anchovy paste and 2 tbs. chopped parsley. For cold meat, endive, and head lettuce salads.

## French Dressing

**73 c. olive oil** 

1/3 c. vinegar (tarragon, wine, cider, or malt)

1 tsp. salt

1/4 c. flour

1 tsp. salt

1/2 c. vinegar

2 eggs

1/4 tsp. pepper

Combine all ingredients in bowl, jar, or bottle: beat or shake until blended. Cover and refrigerate. Shake well before using. Makes 1 cup.

#### VARIATIONS

#### (Mixed with 1 cup French Dressing)

WATER CRESS. 1/3 c. chili sauce, 1/2 tsp. English mustard, 2 tsp. Worcestershire sauce, dash of Tabasco, and 1 c. chopped water cress. For fruit, sea-food, and egg salads.

CUCUMBER. 1/2 c. grated cucumber, 1 tsp. sugar, and 1 tsp. grated onion. For fish and sea-food salads.

PEANUT BUTTER. 2 tbs. peanut butter. For green salads.

CREAM. 1 medium-sized potato, boiled and mashed; 1/4 c. chopped green olives; and 2 tsp. chopped chives. For green salads.

BAR-LE-DUC. 1/4 c. Bar-le-Duc and 2 tbs. sherry. For fruit, cottage and cream cheese, and chicken salads.

PISTACHIO, 2 tbs. chopped pistachio nuts, 2 tbs. chopped truffles, and 2 tsp. chopped pimiento. For chicken and green salads.

PINK. 1/4 c. catchup and 2 tbs. mayonnaise. For sea-food and chicken salads.

BLEU CHEESE. 1/2 c. crumbled bleu cheese. For green salads.

### Cooked Salad Dressing

1 tbs. sugar 1 tsp. dry mustard Few grains cayenne 1/4 c. butter or margarine 11/2 c. milk

Combine flour, sugar, salt, mustard, and cayenne in top of double boiler. Stir in eggs, butter, milk, and vinegar. Cook over boiling water, stirring constantly, until mixture begins to thicken. Remove from heat; pour into bowl or jar; cover and cool. Refrigerate. Makes about 21/2 cups.

#### VARIATIONS

#### (Mixed with 1 cup Cooked Dressing)

RELISH. 2 tbs. drained India relish and 1 tbs. chopped pimiento. For sea-food and fish salads.

EGG.1 hard-cooked egg, chopped, and 1 tbs. parsley. For meat, vegetable, fish salads. CELERY. 2 tbs. chopped green onions and 1 tsp. celery seeds. For egg and chicken salads.

RUM. 11/2 tsp. rum extract and 2 tbs. confectioners' sugar. For fruit salads.

HONEY. 2 tbs. honey, 2 tbs. orange juice, and 2 tbs. chopped maraschino cherries. For fruit salads.

ONION. 3 tbs. pickled onions, chopped, and 1 tsp. Worcestershire sauce. For sea-food and green salads.

DILL. Chopped fresh dill. For potato and fish salads.

CAVIAR. 2 tbs. red caviar and 2 tbs. sour cream. For egg or raw vegetable salads.

### Exclusive offer on beautiful soup ladle from

# Campbell's 5 NEWEST SOUPS!





Campbells

SOUP

Old-fashioned Tomato Rice Soup. Now you can have a double helping of tomato goodness! There's fragrant tomato broth in this hearty soup plus sunny pieces of the famous-for-flavor Campbell Tomato, long-grain rice and other good garden vegetables!

**Turkey Noodle Soup.** Turkey aplenty is in this soup – choice, tender pieces of both light and dark meat are teamed with enriched, golden egg noodles in a sunny, long-simmered turkey broth. It's a light soup, a bright soup. Delicious as the best homemade!



**Cream of Vegetable Soup.** Here's a garden bouquet of seven favorite vegetables, gently seasoned, delicately simmered and creamed with a generous measure of milk. Set out this soup to perk up any wilted appetite... to please everybody in your family!



**Minestrone Soup.** Want a vegetable soup that's deliciously different? Heat up Campbell's Minestrone. It's a homey soup. A pride-and-joy soup, brimful of the flavor of 12 specially picked vegetables, tender spaghettini, fine beef stock plus a tangy zip of cheese!



Campbell invites you to send for this fine Silver Plate Soup Ladle for only \$1.00 (retail value \$3.50) plus 1 labet from any of Campbell's 5 newest soups.



**Chicken Vegetable Soup.** There's a homey goodness to this soup that's made it a favorite with everybody! Tender chunks of chicken, light ribbon noodles and generous cuts of good garden vegetables are in a hearty, golden broth. M'mm! Good. Nourishing good! JUST SEND \$1.00 in cash, check or money order plus one label from any of Campbell's 5 newest soups to P.O. Box 53-C. Mt. Vernon, N. Y., for this beautiful 9½" soup ladle. Bailey Banks & Biddle, Philadelphia silversmiths since 1832, adapted this ladle from an original Paul Revere design. It makes an ideal gift, so send for as many as you like. Offer ends Nov. 30. *Full details are on all of Campbell's 5 newest soup labels!* Offer good only in continental U.S.A., Alaska, Hawaii, and Puerto Rico.



If you want to give pleasure, give one of these beautiful new Flint Holdster Sets. They're smartly new . . . with a custom assortment of the right knife for every cutting job. Exciting discovery in each assortment is the first new kind of knife in your lifetime . . . the sensational Flint Waverly Edge that stays sharp from year to year. Both the new Flint counter top "Susan" and the new Flint Wall Holdster Sets include six knives with stainless steel blades and Pakkawood® handles. Each set \$19.95.



New handsome stainless steel Flint Wall Can Opener has an extra-fast "zipper" action. Zips open any size or shape can with safe, smooth edge—then "hands" you the lid. Only \$7.95.



Flint stainless steel Cookware is made to give you years of carefree cooking pleasure. Shines without polishing. Can't break if you bounce it. 2 qt. double boller \$11,75, 36 other pieces and sets. Also available with thick copper bottoms.



TLIN

New Flint Mixer never tires your arm. Smart easy-grip handle and amazing Rhythm Beaters whip the heaviest batters smooth . . , quickly and easily. Convenient hang-up hole in handle! \$4.95.

### YOU GIVE AND GET QUALITY PLUS IN EVERY FLINT PRODUCT



# IT'S POTATO SALAD TIME!

JUNE M. TOWNE

When the birds sing and the flowers bloom and summer is just around the corner-it's time to think of potato salad! Not that potato salad isn't wonderful any time of the year-but somehow it's extra special in warm weather. Extra easy, too, because potato salad can be prepared in the cool of the morn and stashed away until serving time, its flavor only enhanced when the potatoes have time to absorb the dressing. But how long has it been since you varied the scheme of things with a potato salad that's truly different? Like our Sweet and White Potato Salad shown here! What a delicious idea to combine sliced sweet potatoes with white ones and to serve them on crisp cool romaine with a dressing that calls for orange and lemon juice! If we now have you panting for more potato salad ideas, there are six on the next page!

Continued



# Switch from cool to hot!

Must all potato salads be cold? Of course not! Not to anyone who knows his Warmer Kartoffelsalat. At the top left you see a Swedish version of Warm Potato Salad. We're so proud of this one, we give it to you in a quantity recipe to feed twelve generously. Serve it next time you have a crowd! Next to it, is a Baked Potato Salad. Tiny cubes of potatoes, celery, green peppers in a thick bubbly sauce are topped with cheese and pimiento strips. Ever see anything quite so pretty as our Sour Cream Potato Salad that's just been turned from a mold? It's beautifully decorated with clusters of parsley and radish wafers! Our Lobster and Egg in Potato Salad is another colorful and refreshing dish for summer dining. Here, the main ingredients are gently tossed with a cooked dressing, the center sprinkled with sieved egg yoke. The Potato Salad Cornucopias have thinly sliced salami or other cold cuts wrapped around a filling of potato salad. Take your choice of one flavored with a hint of horse-radish and parsley or one with cucumber and celery. Last is our Garden Potato Salad where the potatoes are sliced julienne style and surrounded with a colorful array of mixed vegetables. What a way to welcome summer!

FOR THESE RECIPES SEE PAGES 49 AND 52 Shopping Information, page 96

**Top center and going clockwise:** Warm Potato Salad, Baked Potato Salad, Sour Cream Potato Salad, Lobster and Egg in Potato Salad, Potato Salad Cornucopias, Garden Potato Salad.

# **NEW!** HOTPOINT SMOKELESS BUILT-IN OVEN ....

# BARBECUES & BROILS WITHOUT SMOKE OR ODOR ....

# BAKES & ROASTS AUTOMATICALLY!

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NEW 30" AND 39" CABINET RANGES Just push a button, famous Hotpoint Calrod® Recipe Heat units give electric cooking at its best-clean, quick, safe, automatic. Here is the Hotpoint Built-In Electric Oven that brings the joys of outdoor cooking *right into your kitchen*. Without smoke! Without odors! Your kitchen stays air-fresh as all outdoors whether you're barbecuing a roast—broiling steaks, chops or even fish.

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CRES

Hotps

are drawn into the exhaust vent and whisked <u>outdoors!</u> Door lifts off for easy oven cleaning!

(A Division of General Electric Co.), Chicago 44

AMERICAN HOME RECIPES

SWEET AND WHITE

SALAD

POTATO

Potato Salads

(pictured in color on pages 45, 46, and 47)



YOU CAN PEEL AND DICE POTATOES AHEAD OF TIME and they will keep from turning gray. Just place them for 3 minutes in a quart of water to which 3 tablespoons of lemon juice have been added. Drain and store in refrigerator.



WOOD FLOORS SHRUG OFF PUNISHMENT WHEN PROTECTED WITH NEVER NEEDS SCRUBBING OR WAXING "TWIN" of a famous BOWLING LANE FINISH At paint, hardware and lumber dealers coast-to-coast PIERCE & STEVENS CHEMICAL CORP. 712 OHIO STREET, BUFFALO 3, N. Y. PAGE'S you pay them extra postage. The American Dept., American Home Bldg., Forest Hills, N.Y. ultered Closets GFI **C-PANDERS** PAC the name that means better closet-keeping FOR EXAMPLE: 9 Pr. Ladies Shoe Rack has new fashion-pointed loop trees – neatly stores open toe, sling back and mules. about \$9 95 3 At fine stores everywhere Triple plate chrome SPACE-X-PANDERS—beautiful way to triple your closet capacity . . . keep clothes better . . . longer. Another fine product... by EKCO BERKELEY INDUSTRIES Division of Ekco Products Co.,N. Y. 1, N. Y.

julienned potatoes

6 c.

SHIP

Worcestershire

tsp.

Preparation time: 20 min. Chilling time: 1-2 hrs.

POTATO SALAD

GARDEN

.



USE LEFTOVER

PASTRY to make

AMERICAN HOME RECIPES

### Potato Salads

Source of Vitamins A, B, C

291 cal. per serving

served dressing. Makes 6 servings Tested in THE AMERICAN HOME KITCHENS

romaine; drain potatoes, reserving dressing; spoon potatoes onto greens. Serve with re-

(pictured in color on pages 45, 46, and 47)

THE AMERICAN HOME, MAY, 1960

# The famous French soup you can serve hot or cold

Now stay-at-homes can enjoy an authentic continental favorite for only about 8¢ a serving



Even though historians differ on the origin of potato soup, they agree on one thing: the history of this aristocratic dish is as intriguing as its flavor.

According to one story, Louis XIV's potato soup was tested by so many tasters that it often arrived almost cold. One hot summer day, after an unusually long wait, the king found this cooled-down soup so refreshing he sent it back to be cooled even more . . . and Crème Vichyssoise was born.

Now, whether you like it hot and hearty or whipped into a smooth vichyssoise, you can enjoy this internationally famous soup for pennies, thanks to Campbell's skill and freezing.

### Slow Start-Fast Finish

We begin with specially selected white potatoes. These are diced and cooked slowly until very tender. Fresh milk, cream, butter, bits of onion, and special seasonings are added, and the soup simmers until the potatoes are delicately flavored with all the ingredients.

Then, quicker than you can trim away a potato's eye, Campbell's freezes it. For this is the only way its delicate flavor can be preserved for your table.



Old-Fashioned Vegetable with Beef Cream of Potato • Cream of Shrimp Clam Chowder (New England Style) Green Pea with Ham • Oyster Stew



Cream of Potato Soup, frozen fresh from Campbell's Kitchens to bring you the flavor that has made this elegant soup a world favorite.

#### **Family-Table Price**

People who order soup like this in a fine French restaurant willingly pay \$1 or more. Now you can have it every bit as good right at home, for only about 8¢ a serving. Campbell's Frozen Cream of Potato Soup...look in your grocer's freezer for the red and white can.



Potato Tuna Chowder. In saucepan, combine 1 can Campbell's Frozen Cream of Potato Soup and 1½ cups milk. Cover. Heat slowly until thawed; stir now and then. Add 1 can (7 oz.) tuna, drained and flaked; ¼ cup shredded carrot; 2 tsp. lemon juice. Simmer 2 to 3 min. Makes 3 servings.



Crème Vichyssoise. In saucepan, combine 1 can Campbell's Frozen Cream of Potato Soup and 1 soup can water or milk; heat slowly until soup is thawed. Beat until smooth with an electric blender or rotary beater. Blend in ½ cup sour cream. Chill at least 4 hours. Thin with cold milk if desired. Serve in chilled bowls. Makes 3 servings.

**CREAM of POTATO SOUP** FROZEN by Campbells

# SOUR CREAM POTATO SALAD

52

4 c. sliced cooked potatoes

<sup>1</sup>/<sub>4</sub> c. sliced green onions <sup>1</sup>/<sub>4</sub> c. sliced radishes l c. diced celery

c. (½ pt.) dairy sour cream Chilling time: several hrs.

Preparation time: 15 min.

ths. bleu cheese salad dressing mix Thinly sliced radishes for garnish i c. vinegar Parsley

parent saran; chill several hours. To unmold, loosen top edges carefully with spatula or thin-bladed knife; place serving plate over mold; invert; shake hard once; salad will drop Combine potatoes, celery, green onions, and radishes. Blend sour cream, vinegar, and bleu cheese dressing mix; pour over vegetables; toss gently to blend. Spoon salad into an 8-inch ring mold, pressing down well with spoon. Cover with aluminum foil or transout. Garnish with sliced radishes; surround salad and fill center with parsley sprigs.

146 cal. per serving Makes 6 servings **Tested in THE AMERICAN HOME KITCHENS** 

Source of Vitamins A,B,C



# BAKED POTATO SALAD .

Preparation time: 20 min. Baking time: 15-20 min.

BAKED POTATO SALAD .

# WARM POTATO SALAD •

8 c. cooked, sliced potatoes (about 4 lbs.) 6 ths. salad oil

can (10<sup>1/2</sup> oz.) beef consommé 15 c. white vinegar

c. chopped parsley 2 ths. grated onion 4 tsp. pepper 3 tsp. salt Chicory

Preparation time: 15 min.

• Put potatoes in large bowl; sprinkle with oil. Combine consommé, vinegar, salt, pepper, and onion in saucepan; heat to boiling. Pour over potatoes; toss carefully until all potatoes are coated; add parsley. Serve with chicory. Garnish with sliced purple onions, if desired. For 24, double this recipe or make it twice.

319 cal. per serving Makes 12 servings

Source of Vitamins A, B, C

**Tested in THE AMERICAN HOME KITCHENS** 

<sup>1</sup>/<sub>2</sub> tsp. seasoned salt <sup>1</sup>/<sub>2</sub> c. water 2 c. diced celery i c. vinegar med. onion, finely chopped (1/2 c.) c. salad oil or shortening tbs. flour

§ Ib. sliced process American cheese 6 c. cubed cooked potatoes I pimiento, cut in strips 4 c. diced green pepper

> tsp. dry mustard tsp. paprika

tsp. salt

FOLD OVER

tsp. sugar

thickened and bubbly. Combine potatoes, celery, green pepper, and sauce; spoon half of mixture into buttered 1½-quart casserole. Reserve 2-3 cheese slices for garnish; ar-Source of Vitamins A,B,C salts; slowly add water and vinegar. Cook over medium heat, stirring constantly, until range remainder over potato layer; top with rest of potato mixture. Cut reserved cheese Bake in moderate oven (350° F.) 15-20 minutes, or until cheese is nicely melted and • Sauté onion in oil or shortening until soft. Stir in flour, sugar, paprika, mustard, and slices into triangles; arrange around edge of casserole; garnish with pimiento strips 269 cal. per serving salad is hot. Serve at once, Makes 8 servings

WARM POTATO SALAD

**Tested in THE AMERICAN HOME KITCHENS** 



FOLD OVER

# CRUSH CRACKERS OR

WAFERS FOR CRUMB **CRUSTS** between two pieces of waxed paper or in a plastic or paper bag, using a rolling pin. Or crush them in your electric blender.



### AMERICAN HOME RECIPES Potato Salads

### Explore model homes for an adventure in better living!



Formica illustrated: Cabinet Tops, Almond Parfait #22-MZ-1. Base Cabinets and matching Formica Wall Tile, Teak #32-TK-57. Wall Cabinet Sliding Doors, Flame #865, Primrose #893, Signal Red #862, Pumpkin #872. Walls Formica White #949.

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builder. Complete plans for this kitchen together with specifications and color coordination are available. There may never be a more favorable time to build, buy or remodel.

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B

see

show case

kitchens

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# TAKE A POUND OF BACON

Bring home the bacon! And when you do, get set for a bounty of delectable dishes. See how we slice, crumble, and wrap bacon into appetizers, salads, vegetable dishes, and main-dish casseroles. Upper left a deep-dish Bacon-Macaroni-Cheese Casserole. The

FRANCES M. CRAWFORD



RECIPES ON PAGES 57, 58, and 63.

secret is the crumbled bacon added to the rich cheese sauce and the garnish of bacon. Next, **Bacon Salad**—crumbled bacon is mixed with a Caesar-style salad. Then there's bacon as a main ingredient for **Bacon-Stuffed Cabbage** and a truly different breakfast dish-Herbed Bacon with Tomato Egg Cups. Whole Green Beans with Bacon Dressing is a dish to rave about—so is Corn and Sour Cream with Bacon. But our pièce de résistance is Fan-Tan Shrimp swathed in bacon and ready for the dip.







1 SEE HOW LP-GAS BRINGS "LIVING PLEASURE" TO YOUR KITCHEN WITH MODERN AUTOMATIC APPLIANCES



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VISIT YOUR LP-GAS DEALER NOW DURING DEMONSTRATION DAYS



#### Book of ass, The asure" opy to ept. B-1, iton, III.

# Follow these tips for serving perfect bacon every time

### TO BUY BACON

Brands of bacon vary in flavor, proportion of fat to lean, and in the thickness, width, and length of the slices. There's sure to be a brand that has the qualities you want at your favorite supermarket.

### **KINDS OF BACON**

Packaged sliced bacon. The rind is removed and the bacon is sliced to uniform thickness. Available in pound and half-pound packages.

Slab bacon. The rind is left on and the bacon is sold by the piece. It may be sliced at home as needed or sliced by the butcher to the thickness desired.

Canadian-style bacon. This is a cured and smoked strip of pork, leaner than bacon. It is available in the piece or presliced and packaged.

### TO STORE BACON

Store bacon in its original wrapping in the refrigerator away from strong-flavored foods. Store sliced bacon no longer than one week. Sliced bacon stored longer develops a strong flavor and may darken and become dry. When ready to use, remove only as much as you need; wrap and refrigerate the rest. Freezing is recommended only for slab bacon. It should be kept at  $0^{\circ}$ F. no longer than 60 days.

### TO COOK BACON



Pan frying. Place the desired number of bacon slices, just as they come from the package, in a large cold frying pan. Cook over low heat, separating the slices as they heat so they lie flat. Turn

slices often with tongs and pour off fat as it accumulates. Never let the fat smoke or the bacon flavor will be affected. Cook 5 to 8 minutes or until crisp but not brittle. Remove each slice as it browns and drain on paper towels. Serve the bacon immediately.



Broiling. Separate bacon slices carefully to avoid tearing them. Place slices on broiler rack. Put in preheated broiler 3 to 3½ inches from source of heat. Broil about 3 minutes per side, turning only once.

Watch carefully, as bacon cooks quickly when broiled.



Baking. Separate the bacon slices. Place them on rack in shallow pan, having fat edge of each slice overlap the lean edge of the next slice. Bake in hot oven 12 to 15 minutes or until crisp. Bacon browns rning or draining. This is an

evenly and needs no turning or draining. This is an excellent way to cook bacon in large quantities.

**TO PEEL TOMATOES:** hold tomato on fork. Rotate over low flame or dip in boiling water for one minute. Skin will slip off easily.

BACON SALAD (CAESAR STYLE)

.



Take a Pound of Bacon (pictured in color on pages 54 and 55)



It's fade-resistant rainproof and durable



Firestone Velon is beautiful, washable, and highly resistant to fading, staining, shrinking and stretching. It's moth-proof, mildew-proof, strong and durable, and its comfort is permanent. So naturally Finkel uses Firestone Velon, the quality webbing. On Finkel's 5-position chaise,

On Finkel's 5-position chaise, the high style colors of Velon are accented with 3 narrow gold stripes, to highlight the richly styled detailing of the chair. Look for Finkel summer furniture with Velon webbing at your favorite store. For details, write Finkel Outdoor Products, Inc., New York 16, N.Y.

SYNTHETIC FIBERS COMPANY POTTSTOWN, PA.

Preparation time: 15 min. Baking time: 25-30 min.

BACON WITH EGG CUPS

HERBED TOMATO

# Dirtiest Ovens SPARKLE

IN LESS TIME ... WITH LESS WORK this quick EASY-OFF Way!



DOES YOUR OVEN LOOK LIKE THIS? Greasy-grimy . . . can smoke and cause a dangerous fire



APPLY EASY-OFF OVEN CLEANER and let set . . . then . . .



JUST WIPE ... EASY-OFF cuts black encrusted grease like magic



ANOTHER FINE PRODUCT FROM ADOLPH'S RESEAR

AMERICAN HOME RECIPES Take a Pound of Bacon (pictured in color on pages 54 and 55)



### PROTECT YOUR FANCY PIE EDGES

in the freezer. Make a collar of cardboard or double aluminum foil and put it around the pie carefully before wrapping and freezing.



58

# This is my Happiness Room

The day quiets down when I sit here. I am serene, content, ecstatic. I made the frilly curtains, ordered the soft breeze, the gentle sun. This is my room without worries. Here I am all woman, all mother...*proudly*.

### MATICO TILE FLOORS for your happiness room

Start your happiness room with a colorful Matico Tile Floor. They're so smart, so easy-to-clean, so very economical. See your Matico dealer, listed under "floors" in your classified telephone book. QUALITY CONTROLLED



The floor is Matico Vinyl-Asbestos Tile #374 soft pink with cocca, aqua and candy pink

### MASTIC TILE DIVISION . The RUBEROID Co.

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# Now General Electric brings you the **SENSI-TEMP** automatic unit on a built-in range!



TEW SENSI-TEMP\* UNIT in cooktop lets you cook without watching or scorching! Just dial the temperature you want. Automatic unit maintains the selected cooking heat . . . lets you cook in any pan without constant lid-lifting, without boilovers. Pushbutton panel with dial for automatic unit and all cooktop controls can be placed in a back or side wall. Roomy 21-inch oven has automatic timer and minute timer, charcoal-type broiler, automatic rotisserie and meat thermometer, floodlight, two shelves and removable door. (Custom Oven Model J-750, Cooktop Model J-880.)

The Golden Value Line of the 60's GENERAL ( ELECTRIC







See all the exciting new ideas in the General Electric Built-Ins for 1960!

> NEW MARK 27 one-piece built-in (shown above) with surface units and oven all in one sleek unit, just 27" wide! Control panel can be placed in a back or side wall or cabinet. The Mark 27 features unique recessed top, big-capacity oven with removable door, automatic oven timer, minute timer and broiler. In Mix-or-Match colors, coppertone and White. (Model J-620).

> TWO family-size ovens (shown below) install as one unit, let you bake and broil at the same time. Eye-level cooktop controls built right into the hood. Each oven has automatic timer, broiler and floodlight. Top oven has rotisserie and meat thermometer. Doors lift off for easy cleaning. (Cooktop Model J-810, with hood Model J-904, Custom Double Oven Model J-784.) All ovens and cooktops available in Petal Pink, Canary Yellow, Turquoise Green, Woodtone Brown, White, or Coppertone. Oven also in Satin Chrome; Cooktop in Stainless Steel.



• Trademark of the General Electric Company

Range Department, General Electric Company, Louisville 1, Kentucky

# YOUR HOME COMES FIRST



### Put the Comfort of Quiet into Family Fun! HUSH-TONE® CEILINGS BY CELOTEX

Family fun is never noisy in new or *re*-newed homes where beautiful Hush-Tone tile absorbs up to 75% of all the noise that strikes it! And leading decorators advise sound-conditioning with genuine CELOTEX tile . . . the brand preferred for beauty 2-to-1 over all others by homemakers in a nationwide survey. Yet you can quiet a  $10' \times 15'$  room with Hush-Tone tile for as little as \$27 to \$42.

The ceiling shown is popular *Fissured* Hush-Tone Tile, in a Fun Room paneled with new Celotex Cherry Woodgrain hardboard paneling. At right, four other beautiful Hush-Tone designs: patented Linear Random<sup>†</sup>; colorful *Fiesta*; new *Gala*; new pastel-tinted *Celestial*.



### If it's "by CELOTEX" you get QUALITY... plus!

The home of your dreams may be a new one you hope to buy or build. It may be the one you live in now (but modernized, to give you the benefits of new home living).

It's never too early to start enjoying a better home or adding to the resale value of your property. Now is the time to let your lumber and building materials dealer help you enjoy the kind of home you want ... a home to be proud of for its modern convenience, beauty and livability.

See him soon! Better Living is his business. Ideas, plans, advice on materials and methods are yours for the asking. And he can put you in touch with builders and contractors . . . even arrange for financing if you want him to!



CEILING TILE • INSULATING SHEATHING • MINERAL WOOL INSULATION • CELO-ROK® GYPSUM PLASTERS, ANCHOR-LATH, WALLBOARDS • TRIPLE-SEALED® ROOFING • HARDBOARD PRODUCTS †U.S. Pat. No. D-168,763. Hush-Tone is a registered trade mark for Celotex fiberboard sound absorbing ceiling tile. The Celotex Corporation • 120 S. LaSalle Street • Chicago 3, Illinois

#### WIRE CONE FOR FAN-TAN SHRIMP

1. Cut chicken wire into onethird circle having an 8" radius. 2. Bend wire carefully into cone shape until sides meet. Twist

loose ends together to close. 3. Anchor cone to plate with cellophane or freezer tape. Hang shrimp, tails down, through wire mesh. Garnish with parsley.



## AMERICAN HOME RECIPES

### Take a Pound of Bacon

(pictured in color on pages 54 and 55)





#### OR ADD BEAUTY TO YOUR HOME

Handfashioned Imperial Milk Glassperfect gift choice-or lend refreshing contrasts in *your* home. Select from several hundred versatile pieces, each an authentic reproduction, combining olden beauty with classic design. Lovely yet sensibly useful. Choose glossy Vintage or soft, vibrant Doeskin. Affordably priced at finer "near you" stores across the entire nation.

IMPERIAL GLASS CORPORATION . Belione, Ohio

THEODORE A. WESTON

# Plant summer bulbs

They'll be in flower from July till frost

If you've never grown summer-flowering bulbs, try some this year—the kinds pictured here or others you'll find at your garden shop. They're all easy to grow, and provide color at a time when you may not have much else in bloom.

Bulbs are usually most effective if planted in clumps of six or more, though in a cutting garden they may be planted in rows.

In the fall, before hard frosts arrive, dig the bulbs, clean them well, and store them in a cool, dry place until planting time in spring.

How to plant



Dig hole about 8" deep, mix a handful of plant food with soil at bottom, then cover with enough soil to make hole right depth for bulbs to be planted.

Gladiolus





Plant clumps of six to twelve bulbs, about 4" deep and 2-4" apart. Glads come in many sizes and colors and are tops both in the garden and for cutting. PHOTOS BY LEW MEREIM AND J. HORACE MCFARLAND (continued)



### LANDLUBBER'S DREAMBOAT THE COMPACT WITHOUT COMPROMISE



Meet the world's most worth-more wagon. Four doors for easy access; big-car comfort, luxury, quality: and bigcar cargo room (more than any other compact wagon)—but short and sweet on the outside Yours with a sizzling ix cylinder engine as economical as any, or with a powerful top-economy V-8 YE Easy to drive, easy to buy, easy on the purse to maintain YE See The Lark at your Studebaker Dealer's and discover—you don't have to sacrifice big-car features to enjoy the advantages of a compact. NOW PROVEN BY MORE THAN A BILLION OWNER-DRIVEN MILES

he LARK for '60-world's first and only full line of new dimension cars-available in 2 and 4-door sedans; 2 and 4-door station wagons; sporty hardtop and exclusive convertible. Choice of Six or V-8.







ODORLESS, TOO, and such wonderful new colors! Write today for free Mellotone and Mello-Gloss color cards and dealer's name. The Lowe Brothers Company, Dayton 2, Ohio.

### Dahlia



Plant dahlias singly, large kinds 5-6" deep, 2½-3' apart, small types 4-5" deep, 1½-3' apart. Place sturdy stake when planting.



Tiger flower



Tigridia, the tiger flower or shell flower, comes in many colors with spotted centers. Plant six to twelve bulbs, 4" deep, 4" apart.







Set bulbs in clumps of three to six, 4" deep, 4-6" apart. Also called ismene or hymenocallis, its striking flowers are pure white.



Tuberose



Intensely fragrant, waxy-white flowers give tuberoses (Polianthes tuberosa) their distinction. Set six or more, 4" deep, 4-6" apart.







# VARIETY UNLIMITED...

PENNEY'S OFFERS LUXURIOUS COLORAY® RAYON AND ACETATE DRAPERIES IN SILL LENGTHS, FLOOR LENGTHS... even makes them available in multiple widths of 76, 100, 150 inches wide, and in fabric by the yard! Enjoy the silken richness, cocoon-slubbed beauty of Coloray draperies all through the house, Penney's has them for you in today's decorator preferred colors: white, champagne, nutmeg, rosy thistle, antique gold, sage green. Put them up with confidence on the sunniest windows. Coloray's captive colors are guaranteed to last the life of the draperies or Penney's will replace them for you with the same type or similar draperies.





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# How to enjoy fun-filled leisure living through Aluminum



You can carry your "cottage" with you...when it's aluminum. Come spring—millions of Americans will take to the road towing everything from camping trailers to houses on wheels. Most of them—and the equipment in them—will be made of aluminum because aluminum tows easily ...stows easily. To learn more about the pleasures of a nomad life—on the road and on the water—send for the free booklet offered on these pages. Aluminum has a knack for making life easy and gracious. Inside and out, it works for you in dozens of ways to cut down chores and keep expensive maintenance to a minimum . . . to let you enjoy life *more*.

In a fascinating new booklet, offered here, you'll find exciting, new ways aluminum can help you take it easy. Thirty-six full-color pages show dozens of work-saving, time-saving, moneysaving products brought to you by America's leading independent aluminum manufacturers.

Illustrated on these pages, are some of the products these skilled craftsmen make. To learn about more of these products . . . to find out new ways to cook . . . new ways to garden . . . new ways to make life more fun and less work—just fill out and mail the attached, postage-free card—or write direct to Aluminium Limited Sales, Inc., Box 410, New York 46, N. Y. Just ask for "Homeowner's Guide to Better Living." Your free 36page, full-color booklet will be mailed promptly.







Lakeside retreat... with no spring chores. It needs less "fixing up"—leaves you more time for fun. Everything that could rot or rust—roof, sidewalls, porch railing and posts—is made of maintenance-free, fireproof aluminum. In the fall, aluminum windows button up the place in a jiffy—safe for winter, but ready for quick spring fishing. In "Homeowner's Guide to Better Living," you'll find out how you can own a summer house for as little as \$2300!



Up in a hurry and up for keeps. No more toting when you keep your outboard where you keep your boat . . . right at the dock! Or put up a tool shed where it's handy to the garden—or a "clubhouse" for the kids in an out-of-the-way spot. With aluminum building products, outbuildings and storage sheds go up in a day. And once up—they're up to stay!



Holiday house for sun lovers. Here's a house that's built for loafing in luxury. To let the breezes in—or keep them out in rough weather—the front is made up of sliding glass and aluminum panels. Aluminum siding is sand-tight—even on the windiest days. Attractive aluminum roofing in color tops it all—overhangs the spacious deck to give you a choice of sun or shade. As an extra dividend—this roof reflects heat, too . . . keeps the house cool on the hottest days.



Aluminum carport makes a pool cabana. Carports are turning up everywhere in this modern age of aluminum. You can buy them packaged—pre-fabricated, all ready to set up. Attach one to the house to shelter the car. If you're lucky enough to own a pool, you can set one up there, add quick-change rooms with colored aluminum panels, and you have a cabana. Screen in the center for an away-from-the-house

porch. Add lights, a barbecue, and running water and you have a home away from home. "Homeowner's Guide to Better Living" tells you how to have all the fascinating structures you see on these pages . . . gives you dozens of other aluminum ways to put more fun into your summers. For your free copy of this exciting introduction to a new way of gracious living, just fill out the postage-free card and mail.



A paved patio in the shellered corner next to the dining room overlooks the garden at the rear of the house.

GRETCHEN HARSHBARGER

# Beauty by the Yard

### With accent on easy upkeep

This is one of the most charmingly landscaped homes we've seen. It looks distinguished and special. Yet when you study the design of the layout and the plantings, they're amazingly simple. Many of the ideas can be adapted to other yards. The tricks used for simplifying upkeep are marvelous.

The house, belonging to Mrs. Franklin Crosby, Jr., sits sideways on a 58 x 130' lot in one of the older residential sections of Minneapolis. It's surrounded closely by neighboring houses and tall shade trees. You'd never guess, as you look at the place from the street, that the back yard could have privacy, or that it contains a loyely secluded garden.

Part of the charm of the rear area is that it's a surprise. You come upon it unexpectedly through the gate at the end of the covered passageway leading to the front door. Or, if you're inside the house, you walk out into it from the dining room or see it from the breakfast-nook window.

The garden is a quiet, private hideaway completely enclosed by a vine-covered fence. There's a panel of lovely green lawn in the center. Around it, against the fence, is a low rock wall that makes a continuous raised flower bed. (continued)



Looking into the secluded back yard from the entrance walk, you see a pattern of raised plant beds and gravel paths. Straight ahead, beneath the tree, is a bird-feeding station.



Cedar fence screens the garage, driveway, and neighbor's house. Note clever way it jogs to make nook for trash containers. Pots of parsley hang near gate at handy picking height.

WARREN REYNOLDS
## even if you're well-to-do where can you outdo this?

Nowhere will you find a car more mindful of your needs than a new Chevy. Whatever model you pick, you'll find it gives you more room where you want more room (be it for baubles, baggage or beagles)—with a higher entrance height, wider seating and (in the case of wagons) wider cargo area than any other car in its field. Chevy's also the only leading low-priced car that gives you the comfort and quiet of Full Coil springs at all four wheels. Be sure to come in soon and let your dealer show you all the ways Chevrolet aims to please without once losing sight of your budget: Roomier Body by Fisher with a lower and narrower transmission tunnel that gives more foot room.

Pride-pleasing style (you'll like the way it combines good looks with good sense, take a look at that convenient one-piece tailgate, for instance).

New Economy Turbo-Fire V8 (makes friends fast by getting up to 10% more miles on a gallon of regular).

Widest choice of engines and transmissions (24 combinations in all-to satisfy the most finicky driver). Hi-Thrift 6 (built, of course, with Chevy's ever-faithful dependability).

Coil springs at all 4 wheels (with the extra cushioning of newly designed body mounts, you've never had it smoother than you do in Chevrolet).

Quicker stopping Safety-Master brakes (quicker stops with less pedal pressure, another reason Chevy's the kind of friend you can count on).



Chevrolet Division of General Motors, Detroit 2, Michigan.



there's nothing like a new car-and no new car like a '60 Chevrolet. The 9-passenger Kingswood.

Air Conditioning-temperatures made to order-for all-weather comfort. Get a demonstration.

#### (continued)

This elevated area is filled with the easiest kinds of shade-loving perennial plants, including lots of feathery ferns, and bold-leaved plantain lilies. And in one corner, under a tree, there's a nook with a large bird feeder, for one of Mrs. Crosby's desires in planning the yard was to attract birds.

All this stays beautiful with almost no effort! Mrs. Crosby likes a tailored-looking, well-kept garden, but doesn't want to spend endless hours grubbing out weeds or edging the lawn. So she asked the garden's designer, Rodney Kelley, to arrange it to practically take care of itself. And it does! The accent everywhere is on avoiding work.

Take the lawn, for instance. It's confined by cement walks and metal-edged gravel paths. So grass can't escape! It's easy to mow, and constantly looks neatly edged without hand trimming.

The paths go all around the yard, giving easy access to all flower beds, and serving as a barrier between lawn and rock wall so mowing is simplified. The gravel, 2" thick, can't get out of bounds because it's held between wall and edging strip. And of course if you don't like metal, there are redwood or cypress boards, bricks, stone, or other curbing materials you can substitute. Various types of metal edgings or curbs are available at hardware or garden supply stores. The kind used here is  $4\frac{1}{2}$ " high and comes in 16' strips.

The raised plant beds rarely need attention, for the plants are mulched with 1 to 2'' of gravel. Being elevated, they're easy to tend without back-breaking stooping.

Even the hedges on the street side of the house are

mulched with gravel, and their area is defined and separated from the front lawn with a metal barrier.

And if you haven't yet accepted gravel as a mulch, you'll find any number of alternative mulching materials at garden supply shops—peatmoss, buckwheat hulls, wood chips, or tanbark.

**Planted pockets** in the patio's paving add luxuriant look with almost no effort or upkeep. Foreground plants are plantain lilies (easy and long-lived perennials).



## Kiss him goodbye in the morning...

Super easy! Super Kem-Tone wall paint flows on with brush or roller. No laps or brush marks. Dries in 20 minutes, with no "painty" odor. Easy cleanup, too. Soap and warm water clean rollers, brushes, trays perfectly.

**Guaranteed** washable

 or money back! Spots, smudges whisk off in a jiffy
colors stay fresh, bright, beautiful. The smart, new
beauty of walls and woodwork gives you pleasure far longer.







THE AMERICAN HOME, MAY, 1960





Simple planting of lilac and trimmed alpine currant hedge makes a dramatic picture against breakfast-nook wing of the house. Planting fits a triangle of space formed by diagonal paths.

The walk at the left of the street façade extends through entrance passageway to garden. Low double hedge provides horizontal line to give balanced look to tall house.



Raised beds give year-round decorative pattern. Plants are mulched to save need for cultivating. Gravel path has metal grass-stop edging to keep outline neat. Mowing is a snap, for the metal edging makes hand trimming unnecessary.

## ...give him a bright new welcome that night!



A surprise he'll love! And you can make it happen, because you can paint the walls of a room with Super Kem-Tone<sup>®</sup> in less than a morning! Experience the high-hearted feeling of watching furniture, drapes, pictures regain a "new look" thanks to the durable beauty of walls painted with Super Kem-Tone.

Beautify the woodwork with color-matching Kem-Glo<sup>®</sup> enamel. Looks, washes like baked enamel. (Perfect for bathrooms, kitchens, too. Lovely, long lasting, easy to apply.)



Choose your favorite colors in the 1960 Color Harmony Guide. (Borrow it *free* from your dealer.) It's simple to select *right* colors to go with furnishings or other rooms!

Super Kem-Tone wall paint and Kem-Glo enamel are made and distributed by:

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#### Sacrosanct Stripes

The custom of wearing a necktie that sports the official stripes and colors of a particular school, fraternity or organization is spreading rapidly among American men. Originally, the tradition was observed exclusively in England among the "Old School Boys" of Eton and Harrow. Certain upstart American schools without so much as a by-your-leave adopted the idea and ever since the social climate has been noticeably cooler between graduates of the schools involved. Lately, the idea has been taken up by private clubs and industrial companies, forging everstronger bonds of camaraderie among the wearers.

There is no telling where the sport ultimately may end. In fact, it occurred to us that the idea could be taken over by the ladies for use in the home. Why not, we thought, design E-Z-DU<sup>®</sup> Wallpapers in stripes whose colors match those of women's schools and colleges. These striped wallpapers would be easy to apply as E-Z-DU is pre-pasted and needs only to be cut to length, wet and sponged smooth.

Enthused with the possibilities, we sounded out the idea on the wisest lady we know who promptly shook her head, "Can't you just see a graduate of Vassar or Smith visiting the home of an alumnus of Cornell, U.C.L.A., Wisconsin or even good old P.S. 99 and discovering *her* Alma Mater's wallpaper stripes and colors!'

Well, it seemed like a good idea...however, if there is any lady in our audience who would like to have a striped wallpaper, the Imperial dealer can offer same in a most attractive selection from our E-Z-DU collection..."old school stripes" notwithstanding.

P.S. To receive a colorful decorating booklet entitled "Where, When and How to Use Wallpapers", send 10¢ in coin, together with this rectangle, to Dept. AA-5

IMPERIAL COLOR CHEMICAL & PAPER CORP. **Glens Falls, New York** 



THE NEW AMERICAN HOME MENU MAKER is a convenient 6 x 11" file with room for 1,000 of the famous 3 x 5" recipes you clip each

month from American Home or your other favorite recipes. Take out one recipe or enough for a complete formal dinner. You never have to mark the place or thumb through page after page of cross references. You can rearrange your recipes as much as you want, or add and subtract from your file to your heart's content. Made of new, beautiful and durable super-styrene, the Menu Maker is now available in five vibrant decorator colors designed to blend with and match any kitchen decor. For only \$2.50 you can order it in pink, turquoise, yellow, black & white, or copper. 35 preprinted index cards are included for easy filing. Practical cellophane envelopes to cover the recipe cards are also available at just \$1 per hundred.

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Send personal check or money order (no stamps, please). New York City residents add 3% sales tax. Sorry, no shipments to Canada or foreign countries.

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STAN SCHULER

What you should know about SEPTIC TANKS

If you live or plan to live in any of the suburbs, you may have to install a septic tank, since most town sewer lines don't reach beyond the heavily built-up areas. Unless a septic system is properly installed and cared for, it can cause a good deal of grief. Surrounding land can become saturated and provide a breeding ground for disease. Waste may

back up into sinks and toilets. Correcting the trouble can be expensive. To avoid this, you should know how a septic system operates and how it should be laid out; and most important, what to do to keep it operating efficiently.

#### HOW IT WORKS

What a septic system is: Basically it consists of a large tank made of concrete or steel which is connected to the house sewer line. Coming out of the tank is another line which connects to a distribution box, and from here several lines of drain tile lead off to dispose of the liquid flowing out of the tank. The tank and lines are all underground.

How it works: The waste flows from the house drainage system into the tank. Here, the solid waste matter is acted upon by anaerobic bacteria which break the solid matter down into sludge, liquid, scum, and gases. The sludge settles to the bottom of the tank, the liquid joins the liquid waste and is called effluent. The scum forms on top of the effluent. The gases flow out through the intake line of the tank, up through the soil stack in the house to escape into the air. As waste matter flows into the tank from the house, some of the effluent is forced out of the tank through the outlet line and into the distribution field. From here it seeps into the soil where it is made harmless by the action of aerobic bacteria.



How it differs from a cesspool: A cesspool is simply a large hole in the ground which is lined with rocks or masonry blocks. Waste from the house flows into the cesspool and the liquids gradually seep out around the masonry and are absorbed into the surrounding soil. Only a portion of the solid matter flowing into the cesspool is dissolved into a liquid state. As the aerobic bacteria, which are capable of rendering the (continued)

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city

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## international



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Send for International's new Moderna Furniture Booklet-in full color. Shows all the pieces in the collection, and suggests many ways to arrange them to fit, or improve, the floor plan of your home. Please enclose 10c to cover cost of mailing.

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The extra-pigment beauty of Liquid Velvet Wall Paint assures the richness of "symphonic colors."



For <u>more</u> than your money's worth, always count on the supreme quality of

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They go on fast, and

The built-in durability of "75" House Paint provides extra life and beauty... you don't paint as often. they last and last.

#### (continued)

sewage more or less harmless, live near the surface of the soil, they can act upon only a portion of the seepage from the cesspool. The rest goes into the soil in a harmful state.

Another disadvantage of the cesspool is that, in time, the soil surrounding it will become saturated with water and grease so that it can no longer absorb waste from the cesspool. When this occurs, the cesspool overflows, and usually it is necessary to dig a new one or put in a septic-tank system.

How big the septic tank should be: The larger the better. A big tank "digests" the household waste easier, does not quickly discharge undigested waste into the distribution field, and needs to be cleaned out less often.

Tank sizes are generally figured according to the number of bedrooms in the house. According to FHA, the minimum size for a two-bedroom house is 750 gallons (this is the smallest that should be used under any circumstances). A three-bedroom house, 900 gallons; four bedrooms, 1000 gallons; for each additional bedroom, add 250 gallons.

Tanks may consist of one or more compartments. The two-compartment design is more efficient than the onecompartment unit because there is less chance of the disposal line becoming clogged and the tank will operate for longer periods between cleaning.

The distribution box: Not all systems have this unit but it's strongly recommended. Its purpose is to distribute the liquid that flows out of the tank in several directions. Without it, the liquid might all flow down one distribution line and saturate the soil in one confined area.

The disposal field: This consists of one or more lines of 4-inch drain pipe usually laid in parallel lines 6 to 9 feet apart. The line or lines may be made of short lengths of clay tile with open joints or long lengths of lightweight, perforated composition pipe.

The lines are laid 16 to 18 inches below the surface in trenches that are 18 to 36 inches wide. If the soil is very porous, the lines are laid on the bottom of the trench; otherwise, they should have a bed of coarse stone or gravel. The soil around the lines must be able to absorb the liquids that drain off through the distribution lines. If it is rock, dense clay, or hardpan, hundreds of yards of gravel or stone may be required to be placed around the lines to absorb the liquids.

Tree roots can clog the distribution lines: Where the soil is moist, such as around the distribution lines, tree roots will grow rapidly and may enter the lines and clog them. Among the most aggressive trees in this respect are weeping willows, maples, and poplars. Trees should be kept 20 feet or so away from the distribution line. However, if the soil in the distribution field is not absorbent, a tree will draw many gallons of water out of the ground each day.

Seepage pits: In some areas it is impossible to install a distribution field because of soil conditions or topography. In these cases, local health authorities may allow a seepage pit to be used. This is similar to a cesspool which is connected to the outlet line of the septic tank.

**Improperly designed septic systems:** Unless the system is well designed and properly installed it can be a constant cause of trouble. It will require frequent cleaning and, more important, the liquid waste may overflow onto the surface of the disposal field. This has an offensive odor, serves as breeding ground for mosquitoes and

other insects, and may carry the germs of typhoid fever and dysentery. A septic system should only be installed by a qualified contractor. If there is any question about the quality of the system, have it inspected by the local health authorities.



#### MAINTENANCE OF THE SYSTEM

Why a septic tank has to be cleaned: Only a certain portion of the solid waste entering the tank is converted to liquid. Some of it remains in the bottom of the tank in the form of sludge. In time, the sludge will accumulate to such a depth that it will interfere with the action of the tank. It may also be forced out of the tank into the disposal field where it can clog the lines.

How often to clean: Cleaning is required when the distance between the sludge and the scum on top of the liquid in the tank is one half or less than the total depth of the tank. This can only be determined by removing the cover of the tank. A properly sized septic tank may not require cleaning for several years but it is a good idea to have it inspected every 12 to 18 months. Actually, since the tank is underground and soil must be removed to get at it, it is just as easy to have the tank cleaned every time it is inspected. The actual job of cleaning the tank should be done by professional septic-tank cleaners. They are listed in most classified telephone directories under "Septic Tanks." The waste matter removed, by the way, is not suitable for fertilizer.

Clean the tank in warm weather: It is best to clean the tank in the spring or summer. When cleaning is done in winter, the cold weather slows down the action of the bacteria and there may be trouble getting the tank back into action.

Cleaning a septic tank with chemicals: A great many chemicals and bacterial substances are advertised as "cure-alls" for septic-tank problems. They may help but they do not take the place of regular inspections and cleaning, and they do not materially speed up the septic-tank action. Many homeowners will add yeast to the tank at regular intervals in the belief that this will improve the operation of the system. If the system is properly installed, it will not require anything to keep it going besides the normal waste flowing into it from the house.

Grease traps: This is a device used to trap the grease in the waste water before it reaches the septic tank. A grease trap for a septic system is not required for ordinary residential installations. They can be useful if there is a cesspool. (continued on page 96)

## *Instant beauty* that stays beautiful for years!

extra-pigment beauty of "symphonic colors"...the extra depth and range of tone that is as durable and dependable as O'Brien quality, itself. Whether you're painting Junior's scooter or your whole house, never be penny-wise and paint-foolish. Only the *finest* paint assures the finest results. And that's why O'Brien is the first choice of America's choosiest home-owners and painters.

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complement your furnishings

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New, nourishing, ever so much more tasty dog food. Your dog will love it . . . thrive on it—new *lickin'-good* Pard. All the meat is *beef* in Pard.

The two most trusted words in meat. Our 105th year.

80

Swift's

all the meat is **beef** 

in new

Para

## Teen Trouble in the Suburbs (continued from page 8)

Only once since then have the LaGrange kids come back to the townspeople for financial help. Several years ago, the Corral membership outgrew its downtown location. Totaling their assets, the kids found they were \$75,000 short of the \$150,000 they needed for a new building. So they staged another fund drive, selling 12-year, nointerest bonds to individual La-Grange citizens. Within a few days, they were oversubscribed by almost \$20,000 - a remarkable vote of confidence from the townspeople.

The new Corral is now completed and the kids are right on schedule in paying back the bonds they sold to finance it. None of this has taken place without problems, of course. At the old location, neighbors complained frequently about the noise, and insisted there was a great deal of drinking and other rowdyism going on just outside the Corral. Now the grounds and parking lots of the new building are patrolled in the evenings by a school custodian. There's a fight once in a while but the kids usually have it stopped before Bert Kraus, the adult director, gets on the scene.

Kraus was the solution to another problem. When rowdyism threatened to get out of hand and gate crashing became the order of the day shortly after the kids took over the Corral, the student board recognized the need of a firm adult hand. They found it in Bert Kraus, wrestling coach at LaGrange High, whom they hired as permanent adult director of the Corral. Bert is on hand whenever the Corral is open. The members respect him and he respects them. It's a highly workable arrangement.

The Corral rules-all established by the members-are rugged for modern-day teen-agers. There's an unwritten understanding that there will be no smoking in the Corraland there isn't. Drinking is dealt with quickly and potently. Not only is liquor not allowed in the Corral, but any member found with liquor on his breath is ordered out and his parents notified. A first drinking offender is suspended for one month, his name is posted on a suspension list for everyone to see, and it costs him \$25 to be reinstated; a second drinking offense means automatic expulsion. Strangely enough, the only complaints about this tough policy have come from parents who have tried to get their children reinstated without suspension or public notice. None has yet been suc-

cessful. There have been only five cases of second drinking offenders in the last nine years.

"The greatest advantage of the Corral to the kids," says Bert Kraus, "is the experience they get in conducting their own business here. When the treasurer writes a check, he has real money behind him; the kids do their own repairs, their own disciplining. The place is theirs, and all of them participate in one way or another. The end result is that these youngsters turn out to be better salesmen, workers, executives, and homeowners—and better citizens too."

For example, after a Friday night basketball game a few years ago, more than a thousand La-Grange High School students turned out to take part in a huge victory snakedance. These kids wound their way through town and out to the Corral. They found the youth center virtually inundated from an all-day rain, a leaky roof, and some faulty plumbing. Several students climbed on chairs, exhorted the crowd, and in a few minutes dozens of youngsters were sweeping and mopping. The clean-up committee didn't have to scratch to find help for these dirty and tiresome jobs. Almost every youngster they asked not only accepted but worked. Why?

An earnest 15-year-old sophomore told me: "We own the Corral. We feel a responsibility for our own property."

Corral members are rich and poor, black and white, Catholic and Protestant, tough and easygoing. One incipient trouble-maker was deliberately voted to the Corral Board by the kids several years ago. The action so startled him that he straightened himself out and proved to be one of the most active workers on the board.

"We're not here to save souls, though," one of the youthful board members told me. "We just like to have fun—disorganized fun."

Nor are these LaGrange youngsters pantywaists. The high school athletic trophy case looks like a well-stocked jewelry store, and most of the athletes who won these honors—including 13 Conference football championships in the last 20 years—have been closely identified with the operation of the youth center.

A 16-year-old girl said, "We feel independent here—and that's a wonderful feeling. It's about the only place I know of where we can feel that way."

THE AMERICAN HOME, MAY, 1960

The kids resist every effort to chip away at this last stronghold of independence. Several times adult advisors have tried to bring a program of planned recreation into the youth center. All have been conspicuous failures. They once hired an expensive square-dance caller and a live band because they thought the kids needed some constructive activity. The Corral was crowded that night, but the caller was talking to himself. The kids hung over the rail around the dance floor or milled around the tables, ignoring thesquare dance completely. The caller finally gave up and went home and the kids resumed dancing to the juke box music they preferred. It's to the credit of the adults in LaGrange that, after this experience, they left the kids alone. The teen-age Board of Directors-elected by the membership and apportioned among the four grade levels in senior high year, and the Corral Show which school-meets once a month to brings in about \$5000. transact Corral business. They are The citizens and high-school kids of LaGrange seem to have assisted, when necessary, by an adult advisory board made up of local stumbled on a youth organization citizens, one of whom is always a formula that really works. They're lawyer, who can help the kids when not sure how or why, but they they get into the deep water of know it's connected with letting legal, engineering, publicity, or other problems. The adult advisors the kids work out their own salvasit in on board meetings, give adtion in this one little corner of the highly organized teen-age society of today. The secret of applying

organization promises not to compete with school-sponsored activi-The Corral budget for this year shows an anticipated income of \$17,700 and an outlay of \$17,250. Any excess will be applied against the group's bonded indebtedness. Funds come from membership dues of \$4 per year, six date dances a 2. Young people can accept, han-

vice when it is sought, and sign any necessary legal documents. The enthusiastic co-operation of school plugs Corral membership along with its student activity tickets, and makes the high-school auditorium available for the Corral show. In return, the youth

school officials, led by high-school principal George Olson, has also been an important force in the success of the Corral. The high any city in the United States: 1. Young people are already over-

ship Youth Organization doesn't suffer from the self-conscious purpose of trying to lick juvenile delinquency. It offers a positive program anchored solidly in the following principles which could be copied in

Grange-has been first to recog-

organized. This error shouldn't

be compounded in their own

youth center where they should

be able to do exactly as they

please as long as it hurts no one

dle, and thrive on responsibility

when given the opportunity.

They should be permitted to

run their youth center in fact as

where they also own it, there

has been practically no vandal-

ism on youth-center property.

nize teen-agers as people, then give them a shove in the right direction and let them carry the ball.

Significantly, the Lyons Town-

gested-and have enforced them

4. Adults involved directly in the operation of the youth center

should be there at the invitation or insistence of the members and for no other reason.

5. Adult interference should be held to an absolute minimum. When exerted, it should be exerted where it will do the most good, by encouraging: tough rules, toughly enforced, with no equivocation on drinking; employment of a full-time adult director, paid by the members; establishment of an adult advisory board to help the kids when they need it; chaperones to be on hand-but not to interferewhenever the youth center is

6. Active co-operation should be

well as in theory. In LaGrange, sought and obtained from school, police, and municipal officials. 7. Most young people are thoroughly responsible citizens. They should be treated that way. Probably the best one-sentence New, improved, richer way to feed analysis of why the Corral is so successful was given by a small, intent freshman, When asked if he flowers, vegetables, shrubs and trees thought the majority of LaGrange youngsters really liked the Corral he said matter-of-factly, "If we END

Not a single booth has been scratched since the new Corral 3. Young people will discipline

My, how things grow with

THE AMERICAN HOME, MAY, 1960

NEW PINK VIGORO the really-complete all-purpose plant food for more vigorous growth of foliage, flowers, fruits and roots It's richer -- More food per pound. Goes

30% farther. Less weight to carry. Completely balanced-No guesswork feeding. The right amount of everything plants need except sun, air and water. Easier to use-Clean, dust-free, odorless particles in a new, lightweight form.

view unings grow with VIG...VIG...VIG...VIGOORO Look for the new Vigoro is a trademark of Swift & Co.



# Even the kids seem quieter

in the wagons built by people who know what parents are up against





Parents will find this hard to believe: these wagons keep you reminded how happy you are to have a family of kids—even on a long haul. They put the rascals in place and you at ease.

NEW PUSHBUTTON DASH PUTS ALL THE CONTROLS AT YOUR FINGERTIPS

For one thing, the antic room in back is bigger than ever, but the wagons are not. New Unibody Construction makes body and frame a solid, welded unit. Gone is the old concept of separate body and bulky frame. Inches of room are saved inside. There's added distance between the driver and the circus ring that lively kids turn any wagon into.

The smooth and quiet ride of these new wagons lessens tensions, too. Chrysler Corporation's exclusive Torsion-Aire Ride shrugs off bumps and road shock. (And Unibody puts a silencer on squeaks and rattles.)

Safety features shown at right help put a parent in the right frame of mind to enjoy a drive. You can lock all doors from the driver's seat (a feature available in most of our 1960 models). You can close the tailgate window from the front seat, too.

Let a drive bring out the difference great engineering makes.

The Quick, the Strong, and the Quiet from CHRYSLER 7 CORPORATION

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You can lock all doors from the driver's seat. Great with kids.

4 VALIANT WAGONS \_\_\_ 2 series, 4 models.



No clumsy two-piece tailgate. Rear window rolls down, can be controlled by driver from front seat.



Hidden luggage compartment lets you lock valuables safely out of sight. You'll appreciate this on trips.



## I saved enough on **PACIFIC**<sup>®</sup> fashion sheets to buy these Vienna waltzes!

I bought the most enchanting, gracious and elegant Pacific sheets and cases for a song! I never knew sheets like these could be made at such a modest price. Among many, for instance, the delightful new Vienna Woods design with the Pacific Contour® sheet in an all over hand-screened print, the Pacific top sheet and cases with matching piped hems. Choose yours in the Pacific May White Sale at your favorite linen department. You'll save enough to buy your favorite Viennese waltz. It's the only fit

accompaniment for this great, new Vienna-inspired Pacific selection !

PACIFIC MILLS DOMESTICS, an affiliate of Wamsutta Mills, 1430 Broadway, New York 18, N. Y. Also look for Pacific Cribfast, Pacifier® Sheets and Pillowcases, Pacific Receiving and Crib Blankets, Supersorb® Towels, Mattress Pads and Covers and Automatic Blankets.







DOROTHY LAMBERT BRIGHTBILL

Linen tablecloth embroidered with bright Pennsylvania Dutch motifs adds gaiety to a table.

## Make our "heirloom" tablecloth-or try a bedspread or cafés

There is something delightfully gay and warm about Pennsylvania Dutch designs. They're at home almost anywhere. To prove the point, we photographed our colorful cloth in the famous Farmer's Museum in Cooperstown, New York. Here it found itself in a background of New York State antiques. It would be equally happy with contemporary furnishings! The cloth is easy to make. Each kit contains a (continued on page 87)



## Add a unique continental flair with new handmade Fostoria "Heirloom"

Look closely! You'll see this is an entirely different kind of glassware. One woman who saw it said, "It looks modern, sort of continental, but it's made like handmade antique glass."

Thus the name, Heirloom, for this group of "free-form" shapes. We hardly have to suggest

the exciting decorative possibilities. Even the few pieces we show here suggest dozens - and there are many more for you to see in person. We'll tell you where - and send you an illustrated leaflet with prices (as low as \$1.75). Write today. Fostoria Glass Company, Moundsville, West Virginia.





Heirloom's delicate beauty begins in fire. Here you see molten glass being gathered by hand from the furnace.



After molding, the glass, still pliable, is swung by the craftsman to stretch it and form the shapes. Each is unique.



Working entirely by hand, this artisan uses ancient skills and methods to give an Heirloom vase its final graceful shape.



(continued from page 85)



Beautiful bedspread and matching café curtains can also be made with our kits. Canopy bed here is in the Farmer's Museum, Cooperstown, N. Y. Portrait is from the Folk Art Collection, Fenimore House, New York State Historical Association.

100% Belgian linen square measuring  $17\frac{1}{4}$ " when finished. It is stamped with a bird and tulip motif and a heart and tulip motif. You also get embroidery thread and instructions. All you do is make as many of the squares as you need. Join after squares are completed, then conceal the seams with cross-stitch. The list below suggests the number of squares required to make the tablecloth as well as bedspreads or café curtains. The kits are priced at \$1 each. Use the order form below. Kits are *not* available at Cooperstown. You can also order plain hemmed 100% Belgian linen napkins, size 16x16", at 50c each. Napkins require no embroidery.

City

SQUARES NEEDED Sampler (below) 1 square Bridge cloth 4 squares Tablecloth 12 squares Single bedspread 18 squares Double bedspread 24 squares Café curtains 6 squares (approx.)



#### ORDER FORM

This Pennsylvania Dutch Square-by-Square Kit has been made exclusively for The American Home by Paragon Needlecraft.

Fill out coupon, enclosing personal check or money order (no stamps, please). New York City residents please add 3% sales tax.

Please allow three weeks for handling and mailing.

The American Home Magazine The American Home Bldg., Dept. PEK Forest Hills 75, New York

Please send me the following items:

Square-by-Square Kits @ \$1.00 each or 6 for \$5.69; 12 for \$10.98; 18 for \$15.98; 24 for \$20.98.

\_\_\_\_plain 100% Belgian linen napkins @ 50c each

> Print name Print address

> > Zone

State

Don't buy your next cleaner 'til you see these ... at **SINGER**!



#### The New SINGER\* "MAGIC CARPET"

Thorough but gentle on fine rugs and wall-to-wall carpet. Floating Brush adjusts itself to rug nap. Aluminum construction, dual fan suction. Extracapacity bag increases suction, lasts longer. Reaches w-a-y under low furniture, hangs flat in closet. Cleans a wide swath . . . lights the way.





#### The New SINGER\* "ROLL-A-MAGIC"

An economy cleaner with power equal to many costing twice as much! Ideal for dusting furniture, curtains and shelves, it does a standout job on rugs, too. Coasts along with you on ball-bearing casters to speed cleaning, reduce fatigue.

New extra-capacity dust bag is more efficient and easier than ever to change. Durable hose. Comes complete with attachments.

#### The "GOLDEN GLIDE\*" by SINGER

New, streamlined, extra-power design . . . more cleaning power than many other leading canisters! Glides along behind you without snagging or tipping...makes cleaning faster, less tiring. Stands on end for stair cleaning or compact storage.

Triple capacity throw-away bag... convenient toe switch . . . durable hose. Complete with attachments including king size floor-wall brush.

Phone or visit your local singer sewing center for free home trial. \$4950

NGER SEWING CENTERS

Easy terms available. Prices start with Full Power "Roll-A-Magic" at ..

\*A Trademark of THE SINGER MANUFACTURING COMPANY.

87

## Good architectural planning and



## ing give privacy and charm to a



## BIG HOUSE ON A SMALL LOT

JAMES W. BRETT

O ne of the greatest building problems today, with the population expanding so quickly, is lack of land in the suburbs of our big cities. So suburban building lots are getting smaller and more expensive. But, you can still have a large house and get privacy indoors and out by extensive use of fencing along the property line, by separating the house from the street with the garage, and by arranging the rooms around a center courtyard.

To show you how well this can be done, we have chosen a house which was designed specifically for a 60 x 100' development site in San José, a fast-growing city south of San Francisco. The house, which has 1475 sq. ft. of living area plus garage sells for about \$22,500. \$5500 of this price is for the lot. By studying the structure and floor plan of this house, you can see how it gained privacy from the street and its neighbors, and how three secluded outdoor living areas were provided on such a small site. You can also see how the floor plan was designed so a large family could live comfortably and efficiently.

In addition to the use of fencing and placement of garage and courtyard to gain privacy, the architect used only small, high windows on the sides of the house that face the adjoining property. These windows are only in bedrooms where view and light are not primary needs. Within the house, privacy and noise control are achieved by separate activity and sleeping zones for both parents and children. The two areas are divided down the middle by the kitchen and courtyard.



A HOUSE BUILT CLOSE TO THE STREET leaves space and privacy for outdoor living at the rear. The garage shields the living area from noise and passing traffic, and eliminates the need for a long driveway.

**COMPLETELY ENCLOSED PATIO** makes a private outdoor living area. It is an intimate part of the floor plan, readily accessible from all parts of the house. It acts as a "hole" in the center of the house, letting in light and a view of sky and planting. Glass wall merges indoor and outdoor areas.

(continued)

(continued)

## Fencing Behind House Provides Privacy for k



ENTIRE BACK WALL of ho glass doors onto outdoo area. All of the area is h into interesting circular patterns, giving it an imp Although property is small, a advantages of light, sun, and a enjoyed with no privacy sacrifi

LANDSCAPE AND FLOOR PLAN was laid out so that there are three outdoor living areas—a small terrace next to front entry, courtyard, and back yard. Children's bedroom area has a bath that also serves as a mud room with a door to the outside.



## Plan Gives Children and Parents Separate Living and Sleeping Zones



LIVING ROOM steals space from the outdoors through its walls of glass. The strong lines of the ceiling structure are an important part of the room decoration. Glass, brick, and wood are used as decorative as well as structural materials.



**MASTER BEDROOM** is a suite arrangement with its own bath. Shower stall and toilet are separated from rest of bath in one compartment. Lavatory is in the center. A large wardrobe closet makes up the balance of the bath-dressing area.

MULTIPURPOSE ROOM between kitchen and children's bedrooms is center of activities for children when they are not outside. Sliding glass doors open onto back yard. Long table between kitchen and play area swings out for dining. There is quick access from the kitchen to the patio or back yard for serving outdoor meals.





**CHILDREN'S ROOMS** are all 10 x 10'4" and were designed for maximum storage with floor-toceiling closets and easy maintenance with prefinished plywood walls, resilient tile floors, and natural-wood ceilings. Lightweight aluminum sliding windows are placed high on the wall for privacy, yet are easy to open.

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Tormenting Heat Humidity Hay Fever THIS SUMMER Air Condition an area at a time with

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Hygienic Filtering Of Dust, Pollens, Even Bacteria! York's heavyduty filtering system actually purifies the air. That means housekeeping is simplified...cleaning bills are reduced...allergies are relieved!





Health Insurance For The Family! York air conditioning protects you and your family against heart strain, hay fever, asthma! You sleep better, eat better, look better!

#### Install a 2-in-1

## YORK WHOLE-HOUSE AIR CONDITIONER

And Save 15% Or More On Operating Costs Over Conventional Central Systems!

A York Whole-House System is actually two air conditioners in one! During the hottest, stickiest part of the day, when the cooling load is heaviest, two cooling circuits work together to keep you cool and comfortable. On normally hot days, when the cooling load is moderate, one circuit is sufficient to maintain the desired comfort conditions—saving you 15% or more on operating costs! York Central Systems come in sizes to fit every home, every budget. They can be installed inside or outside the home. Existing blower and ductwork may be used to save on installation. Electrostatic Filtering also available.



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2. Keep killing for weeks. Unlike some insecticides both the Rose Bomb and Dust have residual action—power to keep killing insects for weeks after spraying!

3. Protect against plant disease. These fine products do more! They guard against Powdery Mildew and Black Spot... other plant diseases. King-size 15-oz. Rose Spray \$1.59. Large, Plastic Squeeze-Duster \$1.49. (1-lb. refill, \$1.49)



#### At Your Garden Supply Dealer's BOYLE-MIDWAY, 22 East 40 St., New York 16, N. Y.

## **Power Mowers**

(continued from page 29)

Loop-type handles seem to be a definite trend. They're comfortable to hold and help protect your hands. The Pennsylvania mower has a fold-down handle that can be placed compactly against the deck in two sections for storing and transporting.

ANTI-SCALPING. Scalping the grass where the ground is uneven has always been a problem with rotary mowers. It was largely overcome by staggering the wheels a few years ago, and now several other devices have been added to further reduce the danger.

Toro has an anti-scalp disk that's set below the blade at the center. Lawn-Boy has a spring-action arm on the left front wheel to help keep the blade level if the front wheel drops into a depression. Foley and Sunbeam use extra short wheelbases to help reduce scalping.



Improved housing design keeps clippings in suspension until they're discharged or collected in bag. This overcomes tendency of rotary to drop clippings in bunches. Above is Bolens' doughnut-shaped deck; below, Toro's expanding wind tunnel.



The larger the blade, of course, the more likely it is to scalp. To get around this situation, Foley has a walking machine with four 8" blades set in line. It cuts a 32" swath but is nowhere near as likely to scalp as it would be if it a 32" blade.

SPREADER ATTACHMENT. Sunbeam is introducing a piggyback spreader which attaches directly to the back of their walking rotary. So you can seed, fertilize, or apply weed-control chemicals at the same time as you mow!

## my soil used to be HARD AS A BRICK!

I had poor luck with lawn, flowers and vegetables until a neighbor advised Terra-Lite soil conditioner!

#### now it's rich and loamy! Everybody envies my lovely

envies my lovely lawn and garden.

Terra-Lite is a time-defying waterand-air-retaining mineral soil conditioner. It loosens and aerates hard, heavy soil, gives water-holding body to thin, sandy soil...turns any soil into a rich reservoir of air and moisture. This means lusty growth, lovelier lawns, gardensless work, less watering, less care. And only a few cents a square yard conditions your lawn or garden!





### positive action easy to use

Just try the new high-angle handle that fits hand comfortably and keeps knuckles clear. Completely new design with fast draw-cut action. Fully heattreated polished blades.



LARGER MACHINES. As replacement buying increases, so does the demand for larger mowers. This year you'll see more 22" and 24" models than you did in the past.

You'll also find more riding models, three-wheel and four-wheel, rotary and reel type. Some, such as the Ariens Imperial, provide interchangeable cutting units, so that you can cut some of your grass by rotary and some by reel.

Jacobsen's new 26" four-wheel Javelin rider features a differential that provides independent rear wheel drive and thus insures positive traction on uneven ground.

The cutting widths on riding mowers generally range from 24" to 36".

CONVERTIBILITY. Another machine that will be more popular this year is the all-season convertible. This is basically a power unit which can be used with a variety of attachments.



Self-propelled rotaries use various means of transferring power to wheels. The drive mechanism of this Moto-Mower, extending from crankshaft to rear axle, is completely enclosed for safe, dust-free operation.

Units like those made by Toro and Bolens can be quickly converted from rotary to reel mowers or to tillers, cultivators, snowplows, sprayers, aerators, or other types of equipment. Riding sulkies and carts also are available.

Then there's the unique Acco outboard mower, which has a  $2\frac{1}{2}$ h.p. engine and converts from a rotary mower to a power unit for a small boat.

#### ROTARY VS. REEL

You're probably familiar with the difference between a rotary and a reel mower. But perhaps you're not quite sure of the advantages of each over the other.

ROTARIES. The rotary mower has skyrocketed in popularity because it's versatile and inexpensive.

The whirling, fanlike blade, if keptsharpened, will do an excellent job on almost any type grass at any height from about  $1\frac{1}{4}$ " to 3". It will also chomp through rankgrowing weeds or neglected grass.

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HE SATURDAY EVENING POST 1 Year LADIES' HOME JOURNAL 1 Year AMERICAN HOME 1 Year Holibay

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fination (

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A mulching attachment can be added to pulverize leaves.

You can easily sharpen a rotary blade yourself with a file, but to have a reel sharpened usually costs \$4 or more. Also, sticks and small stones only nick the blade of a rotary, which can easily be corrected by filing, but they may put a reel mower out of alignment and require expert repair.

Rotaries trim much closer to trees and walls than most reel mowers, and those with a trim slot allow extremely close mowing.

Rotaries also are lighter than reel mowers of the same size. Sunbeam's 18" twin-blade rotaryprobably the lightest of allweighs only 29 pounds!

Better design of the housing on rotaries has just about eliminated their tendency to collect clippings and drop them in mushy, unsightly bunches.

Improved design and new safety features have reduced the inherent dangers of the rotary mowerboth its tendency to throw unnoticed stones with bulletlike velocity and the obvious but sometimes forgotten danger of the fastspinning knifelike blade.

The stone-throwing tendency of rotaries, as well as their suscepti- mer models, they don't cut very

bility to crankshaft bending, is also reduced by Jacobsen's fourblade Turbo-Cone cutting unit.

But it's still a fact that the rotary mower requires more cautious handling than the reel.

**REEL MOWERS.** The clean, scissorlike action of the reel is generally preferred for de luxe lawns which require frequent mowing, and it's absolutely essential for bentgrass or Merion bluegrass lawns cut at 1" or less. Rotaries are not built to cut that close. For de luxe mowing, a six-blade reel mower is desirable.

There's practically no scalping problem with a reel, and the clippings do not collect and drop in bunches. It's also easier to attach a grasscatcher.

Reel mowers usually last longer than rotaries, chiefly because the engine operates under cleaner conditions and there's less vibration.

The reel mower, too, is comparatively safe. There is no whirling blade to fling stones, and with the reel revolving in plain sight there's little likelihood of the operator thoughtlessly getting his hands or feet into it.

But reels can't cut tall grass and, except for the more expensive trimclose to walls and trees. Also, when they need sharpening or repairing it's no job for a do-it-vourselfer.

The Henderson Contour and the Mott Hammer-Knife machines combine the principles of both reel and rotary mowers. They have many specially designed, knifelike blades, mounted on a horizontally revolving reel, which function like miniature sickles. The Henderson machine also has a vertical cutting attachment for renovating bentgrass and other lawns.

#### GAS vs. ELECTRIC

Most small mowers and all large ones are powered by gasoline engines. Some have two-cycle engines, which run on a gas-oil mixture and so are self lubricating. Others have four-cycle engines, which run on pure gas but need oil in the crankcase. The two-cycle develops more power for its weight, but the four-cycle is generally used on larger machines.

In smaller machines you have a choice between gas and electric power. Most electric mowers are rotaries, but Sunbeam has an electric reel.

An electric mower has several advantages over a gas model. It always starts with the flick of the switch. The motor never needs adjusting, cleaning, new spark plug, or filter. You never have to worry about gas in the tank or oil in the crankcase.



Freewheeling, to allow careful mowing in close quarters, is provided in this Sunbeam electric reel mower. Power is disengaged from wheels by lowering handle.

However, the electric cord is an inconvenience even on a small lawn, and when you mow paths it's a downright nuisance. And, of course, to use an electric mower at all you have to have an accessible electric outlet.

Electric rotaries come in both one-blade and twin-blade models. Sunbeam's electric reel (continued)



Plants in: Baltimore, Md.; Houston, Texas; and Whittier, Cal. Sold direct from factory branches and warehouses in all principal cities.

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around. These fast cutting, easy action tools are certain to take the drudgery out of your pruning and trimming chores. So light, so easy to use that even your reluctant 9-year old won't complain!

These shears feature precision ground cutlery steel blades, easy-grip handles and baked enamel paint finish. Ask the man for SNAP-CUT ...at your hardware store, garden supply center or building supply dealers.



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SEND 100 FOR THIS PRUNING HANDBOOK Here's 28 pages just full of practical sug-gestions on how you can get results from proper pruning. For better shrubs, trees, hedges, get your copy of this how-to-prune booklet. We have to ask you to enclose 10c ... and this book is worth every dime of it!

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#### (continued)

is self-propelled when the handle is in normal position, freewheeling when the handle is held in a lowered position.

#### COST OF CONVENIENCE

As with a car, improvements and extra features on a mower add to its cost. Most of this year's advances do not increase the price greatly, however, and are easily worth the difference.

Self-propulsion is standard with reel mowers, but with rotaries it adds \$30 to \$50 to the price. This is because transference of power to the wheels is simple with the horizontal-shaft reel mower, but it requires rather complicated mechanism on the vertical-shaft rotary.

For the average-sized lawn, a standard push-type rotary is usually adequate, and on a fairly good-sized place a self-propelled walking model will do the job in reasonable time. But if your lawn is larger than 100 x 200' it'll be worth considering a riding model.

Minimum-luxury riders start at about \$200; de luxe machines sell from \$400 up. With their various attachments, though, these higherpriced machines are intended for year-round use. The convertible power units, with their attachments, are also comparatively expensive. But they're much cheaper than buying separate machines and so are a good investment if you can make full use of them. THE END

#### SHOPPING INFORMATION

LOOK IT'S NEW Page 16: Furnadene-Wilcox-Woolford Corp. WAKE UP YOUR BEDROOMS

WARE UP YOUR BEDROOMS Gover: "Bridal Rose" sheets, blanket, canopy, Doris Dessauer, Wallpaper, 19842–A. H. Jacobs Co. Pages 20, 21: "Solo Stripes" sheets, dust ruffle, curtains, canopy–Pepperell. Double student lamp–Calpa Products Co. "Lemon Gold" carpet–Cabin Crafts. Doll–Blooming-dale's, Portraits–William & Lange. Pages 22, 23 ottoman–Thayer Cogein, Wallpaper #8492.X Thomas Strahan Co. Lighting fixture–Light-ofter, Baster Fiberglas, Picture over bed–Gal-ery 83. Picture over bookcase–Flairtime. Ocelob hench, Radio–ZenithOverseas. Colorelephone– Bell System. Page 24: Carpet–Cabin Crafts. Walpaper–Fine Arts. Clock–Seth Thomas, Child's head–Flairtime, Red, pink, and lavender blankets, dust ruffle, curtains–Fielderest. Light-ofter Letters Corp. Page 25: "Fascination" sheets, blankets, dust ruffle, curtains–Fielderest. Light-chest Flairtime. "Payene" hest–Tomlinson, Color telephone–Bell System. Pages 26, 27: carpet–James Lees, Brass bal lighting fixture, black tea table, white teaset–Miya Co. Expanda-web. **THE LCEMAN GOETH** 

#### THE ICEMAN GOETH

Pages 34, 35: Refrigerator-freezer—G.E. Pages 36, 37: Door storage—Amana. Freezer compart-ment and center drawer—Westinghouse. Change-able door panels, swing-out shelves—G.E. Com-bination refrigerator-freezer—Kelvinator, Con-vertible freezer—Philo. Ice maker—RCA Whirl-pool. Ice ejector—Frigidaire.

IT'S POTATO SALAD TIME

Page 45: "Golden Touch" casserole-Corning-TAKE A POUND OF BACON

Pages 54-56: Brown and white casserole—Georg Jensen. Salad servers—Seabon.

SQUARE-BY-SQUARE

Pages 85-87: Stainless steel flatware-H. E. Lauffer.



**NEVER AGAIN** that sick feeling when your toilet overflows TOILAFLEX Toilet ALL-ANGLE Plunger Ordinary plungers don't seat properly, forcing air and water to splash back. Thus you have a mess and you lose the very pressure needed to clear the clogging mass.

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## Septic Tanks

(continued from page 79)

Garbage disposers and automatic washing machines: If the capacity of the tank is equal or above the minimum sizes set by FHA, there should be no trouble if garbage disposers and automatic sequence washers are connected into the house drainage system. If the tank is under-sized, the large quantities of water used with these appliances may flood it. Or they may make it necessary to clean the tank at more frequent intervals. The best solution for this would be to install a larger tank.

Soapy water, detergents, and bleaches: While the wastes from home-laundering operations do not help a septic-tank system, normal amounts will not harm it. Many authorities believe, however, that the low-sudsing detergents are better for the system than the highsudsing variety. The worst enemies of a system are strong antiseptics, lye, and the chemicals used in a water softener. The discharge from the regeneration of a water softener should never be allowed to flow into the drain lines connected to the septic tank. The brine used in this process will definitely harm the action of the tank. Pipe the discharge from the water softener to a dry well.

Storm sewers: A septic tank is sized to take the waste from the house but does not have the capacity to handle the large volume of water that may flow through a storm sewer. For this reason, lines from roof gutters and outside drains should never be connected into the septic tank.

Mark the location of the system: Because the entire system is underground, many homeowners have gone to great expense in an emergency trying to locate the tank or the drainage field. It is a good idea to use markers to indicate the exact location of the clean-out door of the tank, the distribution box and distribution lines.

The various parts of the system are easy to find when you have had the system installed, but in an existing system it is not so easy. Check with the builder, architect, or the former owner of the house for plans showing location of the system. Even if it costs a few dollars, it will be worth it if trouble THE END occurs.

CORRECTION: On page 62 of our April issue the price of the Chris-Craft sea skiff 35' hardtop, semi-enclosed cruiser should have read \$15,640. We regret the error in the price quoted.

THE AMERICAN HOME, MAY, 1960



#### THE WALK-UP PHONE

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WRITE ROTO-ROOTER CORPORATION, DES MOINES 14, 10

#### Hallmarks (continued from page 15)



Trade-mark designates the maker as Richard Crossley.



Leopard's head shows tablespoon was assayed in London.



Lion passant guarantees spoon to be of sterling quality.



Date letter indicates the year it was made is 1783.

maker before the article is sent to the assay office. The other marks are impressed by assay offices authorized and governed by Acts of Parliament.

If the article is of the accepted standard, it is then stamped with the lion passant for sterling and with the town mark to indicate the particular assay office. (Roughly 90 per cent of the silver produced in Britain today is assayed in London and consequently also displays the leopard's head, symbol of the London office.)

Five other assay offices functioning at present in Great Britain are: Birmingham (anchor), Sheffield( crown), Chester (three sheaves and dagger), Edinburgh (castle), and Glasgow (a combination of tree, bird, bell, fish, and ring).

Finally the date letter is added. This is a letter outlined by a shield. Only 20 letters of the alphabet are used. The letter and shield vary for each office, so in reading a date mark, it is necessary to take the assay mark into account, too. For example, the assay mark of this tablespoon is London (see above), the date letter is h. To find the exact date, you must look under London in your hallmark guidebook and find this same h on this

special shape shield. This will reveal its date as 1783. Often a fifth mark is found. This is the profile of the reigning sovereign. On antique pieces this indicates that the required tax or duty to the crown has been paid. On pieces made during more recent years, the monarch's profile means the item was made during a commemorative year such as 1953 for the coronation of Queen Elizabeth II. Obviously there are relatively few modern pieces with the sovereign's head, so their value is more than the same item made the year before or after.

If the item taken to the assay office fails to satisfy the tests, it is destroyed by the assay master. Cases of forgery are now extremely rare, for a person may be charged with a felony and imprisoned.

It is well worth your while to investigate any old pieces you may own and also to know, when purchasing a piece of silver, precisely what it is you are buying. END



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ALL WHITE FOR YOU to add to a room gives it the same lift short white gloves give a spring outfit. An alabaster smoking set imported from Italy is so simply styled, so luxurious looking, you'll want another set for the girl up the street who is being married. Smartly brasstrimmed, the lighter is 31/2" high, the ash tray 41/2" across. \$4.95. Taylor Gifts, Dept. AH, Wayne 6, Pa.



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NO LIBERTY BELL, this charm is a wedding bell of sterling silver, engraved with two first names and date. Perfect for bridesmaids, ushers, and the groom-he can't forget his anniversary! Each engraved 1inch charm, \$1.50. For a sterling silver linked bracelet or a rhodiumplated snap-apart key chain, add \$1.10. Jamaica Silversmith, 79-32AH 164 St., Jamaica 32, N.Y.

BLUE PLATES SPECIAL, such as your grandmother's Wedgwood or your blue and white Canton, deserve a handsome Oxbow shelf grooved to hold them. Handmade, with a mellow brown hand-rubbed lacquer finish, it could also take your favorite books or pet pieces of milk glass. 8" high, 8" deep. 22" long, \$6.35; 32", \$7.50. Greenfield Industries, 94-A Forest Rd., Greenfield, N.H.

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**NEW! AMAZING! KANT-BITE!** 

THE AMERICAN HOME, MAY, 1960











THE BEST OF EVERYTHING flavorful, 16 assorted spices come with this handsome pine spice rack. The 2-oz. apothecary jars are airtight, with old-style gold and white labels. The rack, 19x14x4", has a drawer and spring rod for paper towels or dish towels. Nicely finished in honeytone pine or maple, \$22.95. Kit, unfinished, \$16.95. Yield House, Dept. A0, North Conway, N.H.

AT THE BROILING POINT but hesitating to dirty the big broiler for just two lamb chops? You'll welcome this small-size Quickie Broiler. Of heavy-gauge aluminum, it is 81/2" across-just right for ham-burgers, small steaks, bacon, or little meals. It cooks without spattering or smoke and, best of all, is easy to clean. \$1. Carol Beatty, 11 Beatty Building, Culver City, Calif.

A BUDDING COLLECTOR of milk glass will be thrilled to the tips of her flower-pickin' fingers with these graceful 6-inch bud vases. Choose the Rose (which is holding one!) or the Loganberry design-both are lovely foils for the bright buds of spring. Each is \$1.85; or they make a pretty pair for \$3.50. Sturbridge Yankee Workshop, 1 Brimfield Turnpike, Sturbridge, Mass.

IT'S PURELY COINCI-DENTAL, if there's another toothbrush like yours in the family, but we have an answer to such dental problems. Try a sterling silver ident clipped to each brush, engraved with the owner's first name-there's no more mistaken ident-ity! It slides easily onto a child's or adult's brush. \$2.20. Greenland Studios, 5858-A Forbes Street, Pittsburgh 17, Pa.



FINE WOOD COVER PLATES able in Salem maple to blend with knotty pine, neial or maple. Made from choice hardwood a fine furniture finish. Easily attached with 5 downers, so outlet plate St. 500. Also avail-combination switch and double outlet plate by triple cover \$2.75. Shipped parcel post id. Send for free catalog. MARIAN BOWATER. Beat 337. Deat. AN, GRANADA HILLS CALLF.



## SIZED FOR THE KIDDIES

14" wide seat. Northern Pine. Light in weight, stable and sturdy. For playroom, patio, lawn, T.Y. or as decorator hearth piece. Back and seat assembled; the balance prefitted, predrilled, sanded, easily completed; simple instructions and all necessary hardware included. Unfinished. \$3.98 plus 75¢ postage and handling. HEARTH & FORGE, INC. West Baldwin, Maine



Be your own music teacher. Learn quickly, right at home, to play piano, gultar, accordion, organ, any instrument. Our famous pictured les-sons make it easy. No boring exercises. Start playing simple pieces right away. Low cost. 1,000,000 students, including Lawrence Welk. Write for FREE book. No obligation. No salesman will call. U. S. School of Music, Studio 1795, Port Washington, N. Y.





... Free Catalog Ends Search years of "looking". Mrs. B. Billow, S38 Roscoe, Chicago, solved a em. A free catalog ended her search for full-time furniture protec-Now she has shaped-to-full Window-Cheer Plastic Covers that keep pholstery new and let its beauty show through. The extra-heavy c has no pores to admit dust and dirt. It's so transparent every of pattern and color can be seen. Mrs. Billow says, "They're so looking. I leave them on when company calls. They're inexpensive. Housewives with the same problem should get your free catalog, as I Write kody for FREE Catalog on over 190 styles and sizes, includ-test SECTIONAL and BUMPER models.

HOUSE OF SCHILLER 60 East 25th Street, Dept. AH-360, Chicago 16, Illinois 

#### Just in time for Mother's Day!



THE GIFT THAT SHOWS YOUR LOVE **EVERY MONTH WITH** A UNIQUE PLANT OR BULB

membership in-Year membership in-cludes gorgeous Lily of the Valley from Den-mark (shown), guaran-teed to bloom in 21 days. Membership starts with the exotic Climbing Lily of India. .

Mother will look forward each month to the thrill of receiving a new and different plant, root or bulb, most imported. She'll plant, root or bulb, most imported. She'll enjoy exciting, rare flower beauty from far-away places she'll probably never visit. ALL SELECTIONS GUARANTEED TO GROW OR MONEY BACK. Com-plete planting instructions and fascinat-ing history of flowers included. Gift eards in your name. FULL YEAR members, Special Bonus—32 page book, "How to Grow and Bloom House Plants". Member Better Business Bureau. Our 14th year. Six month membership . . . . . . . \$ 7.50 Full Year with Bonus Book . . . . \$13.00 Don White's PLANT OF THE MONTH CLUB 1619 Keo Way Dept. V-1



YOUR OLD FUR COAT INTO \$22.95 NEW CAPE, STOLE, JACKET NEW CAPE, STOLE, JACKET AMORTON'S remodels your old, worn fur coat, jacket or cape into a glamorous new fur fashion for only \$22.95. Includes restyling, new lining, interlining, monogram, cleaning, glazing. Order from MORTON'S World's Largest Fur Restyling Service. Get unmatched selection, 36 different styles to choose from. Get greater value, and styling praised by Harper's Bazaar, Glamour, others. Send No Money I Just mail old fur, state dress size, height. Pay postman, plus postage when new re-styled fashion arrives. Or write for FREE Style Book. size, height. Pay postman, plus postage when new re styled fashion arrives. Or write for FREE Style Book MORTON'S, Dept. 21-E, WASHINGTON 4, D. C

> SAFELY OUTDOORS SAFELT UUTIDUUNS Burn household and yard ref-uies safely outdoors in any weather without watchins. Scientific draft design ends neighbor annoyances of sooth fly ash, smoke, smell. Will burn damp, green material to fine ash. Made of aluminum bonded to steel. World's finest. Sent postpaid with money-back guarantee.



Your Name and Address printed on fine gilt-edge paper, in pads. FREE 2-tone Plastic Case Included[Guaranteed to please. For fast 1st Class Mail, add 10c. Rush \$1 with your order TODAY to KDS LABELS . BOX 3751-A . DETROIT 15, MICH.



A HANDSOME SIX-FOOTER is this rugged Deacon's Bench. It could transform a narrow hall, sit at a long trestle table for dinner, or hold court before the fireplace! Of birch, with hand-scooped pine seat 15" deep, it is 32" high, 72" long. \$44.95 unfinished; \$54.95 in light or dark pine, or antique maple. Exp. chgs. collect. Templeton Craftsmen, Dept. AH, Templeton, Mass.

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you're not happy!

REAL

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SOLO SIGN-for "close up" identifica-tion. Natural letters add to its rustic charm. Size about 14" x 3" x ¼".

EASY TO ORDER...print name and number exactly as wanted. Send with check (add 4% sales tax if California resident). We pay

ClarKraft

nd hooks included



FEELING PRETTY COCKY is this pretty cock, because he sets off a handful of greens or a spring bouquet to perfection. A white glazed ceramic rooster vase stands 9" high, ready to roost in your hutch or dry sink. Try him stuffed with celery and carrot sticks for munching-he could really wake up a buffet table setting! \$2.25 from Old Guilford Forge, Dept. AH, Guilford, Conn.

CHECKING YOUR CREDIT cards will be a cinch with this carryall. Its cellophane windows display your entire collection of passes, photographs, identification and charge cards, for a grand total of eighty! Made of black top-grain cowhide, with a snap closing, it measures 4x2¾" to fit a purse or pocket. \$1.10 from Spencer Gifts, E-381 Spencer Building, Atlantic City, N. J.



YOU'LL BE IN STITCHES with a Needlepoint Picture Kit for your nimble thimble. Just fill in the background of a charming boy or girl design (please specify) or, better yet, both. The jolly little figures are already beautifully completed. Beige yarn, glass, and 61/2x71/2" mahogany-finished frame included. \$4.45 ea. Page & Biddle, 1038 Lancaster Ave., Bryn Mawr, Pa.

TURN ON THE WATERWORKS when Sprinkle Minder says it's time. With its 5-inch probe speared into the ground or potted plant, it shows how much moisture is available to the roots. You know when to water your geranium or turn the lawn sprinkler on (or off!). \$4.95. Deeper roots need an additional probe: 12", add \$1.50; 24", add \$2.25. Downs & Co., Dept. AH4, Evanston, Ill.











CAREFUL SCREENING gives these handsome Silhouette Plaques a starring role in your decorative cast. On 4¼ x3½-inch pine plaques, beautifully finished in walnut, quaint profiles of a lady and gentleman are screened in black. Choose 19thcentury (top) or 18th-century couple (bottom). \$2.50 a pair; four for \$4.98. From Medford Products, Box 39-AH, Bethpage, N. Y.



IN OUR MERRY OLD MOBILE quilt, we've found the perfect summer spread. It's splashed with antique cars and vintage vehicles to delight every auto fan from five on up! The designs are in red, blue, and yellow on a white background crisscrossed with red. Made of all cotton, colorfast for easy washing. 72x84". \$9.95. Jenifer House, Dept. AH, Gt. Barrington, Mass.

IN THE SLACK SEASON, a big man they all look up to will love washand-wear slacks cut to suit his size. Well-tailored in polished cotton, they're Sanforized and crease resistant. Sizes 32-52; any length inseam to 39" cuffed. Smart new burnished olive, light gray, or natural tan. Uncuffed, \$8.95 pr.; cuffed, add 75c a pr. 65c post. & ins. King-Size, Dept. 7030, Brockton, Mass.





MAY ... Your American Home Calendar

S	M	Т	W	т	F	S	S	M	T	w	T	F	S
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15	16	17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1		20.0	1			100				



May is a month of everyday miracles around our neighborhood. Sunshine spills all over the place, the woodside rings with the song of birds, and flowers lend splendor to the humblest home. ♥ May is planting and planning. You stop by the store to pick up a bag of nails for the trellis and what happens? You walk out with porch paint, fifty pounds of fertilizer, a Chinese elm and a rose bush. ♥ It is boys selling seeds at the door, and small fry planting them in wobbly rows. It is noses pressed anxiously to the kitchen

window, and faithful trips to the patch each day until the news rings out, "It's up, it's up, my garden grew!" ♥ The smell of new-turned earth and the fragrance of lilacs bring memories of earlier Mays: Paste and popcorn and ruffled crepe paper, and the scurry of feet in the dusk as May baskets were hung. The white shoes you simply had to have for the Maypole winding, and the delicious suspense over who would be chosen queen. ♥ May is a festive time—for bird and child and flower and tree—and for the heart.



10 Opurceing Cocors to Choose from!

Family room and kitchen floors above were completed in Kentile® Vinyl Asbestos Metallic Style, Autumn Gold and Dawn Gold, with Gold Feature Strips. Wall Base is Beige KenCove.®

**SO EASY TO INSTALL YOURSELF...EASIEST FLOOR TO CARE FOR!** Because it's made with vinyl, it stays bright and shiny for years with just an occasional damp mopping and waxing. It's greaseproof ... can be used anywhere indoors. No special tools needed to install it yourself ... just a brush and scissors will do. And you

can even install Kentile Vinyl Asbestos Tile directly over old linoleum or asphalt tile.

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