

An Excitingly New AMERICAN HOME Print!



When quests enter, they see a decorative lacquer panel that opens to surprise them with a triple mirror. Guests see, too, what gives the whole room so much of its distinction, a special floor of Armstrong's Linoleum, custom created from black Marbelle (Style 021) with strips of coral Marbelle (Style 019).



Hidden away from guests' eyes in the honeycomb shelving of this practical cupboard are all those ersonal bathroom accessories. Walls are covered with Armstrong's Linowall (Style 705). The area above the tub is surfaced with a new Armstrong product, Veos tile. For free list of furnishings used in the room, just write.



For a home without a powder room

KNEW how people felt when they came to our home. I'd been a guest in enough one-bathroom homes to know the embarrassed feeling you can't help having when you enter what is obviously someone's very private domain.

We needed a powder room!

You wouldn't expect a man to understandand George didn't. "Why is a powder room so dif-ferent from a bathroom?" he asked blandly.

"George, honestly! A powder room is . . . well, it's smartly decorated . . . a showplace . . . with a dressing table.'

"Don't see why a bathroom couldn't be just as nice as any powder room."

I stopped arguing and started thinking. Why couldn't our bathroom be made to look like a powder room? If I had enough cabinets so that personal

things could be kept out of sight-if Mr. Horn at Fitch's store could design me a special Armstrong's Linoleum Floor that was as good looking as the one he put in Connie's powder room-

Mr. Horn seemed quite surprised at my room measurements. "Your powder room is almost as big as a bathroom.'

I had to smile. "Yes, it's exactly the same size."

"Perfect," he said. "Gives me a chance to design an Armstrong Floor that will really be a stunner.'

And then he suggested putting Armstrong's Linowall on the walls so that I'd have powder room beauty with bathroom practicality. I needed that with a husband who splashes like a trained seal.

"Holy smokes," George said the night it was all finished. "I feel like a guest in my own house."

Well, why not? It's a wonderful feeling-almost as nice as knowing that you have a bathroom that's always ready for guests.

Write for book of room ideas by Hazel Dell Brown, famous interior decorator. Whether you're building, remodeling, or just redecorating, you'll find 32 pages of stimulating suggestions in "Album of Room Ideas." It's illustrated in full color. Send 10¢ (outside U.S.A., 40¢) to Armstrong Cork Company, Floor Division, 4709 Pine St., Lancaster, Pa.

ARMSTRONG'S LINOLEUM FLOORS

for every room (A) in the house





Have You Seen This NEW DISCOVERY

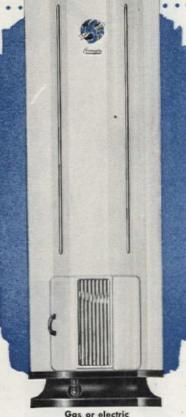
about and it means cleaner, purer, automatic hot water for your home, absolutely free of tank rust or corrosion stain!

Would you and your family enjoy it? Then let the Permaglas Water Heater give you this great convenience and health protection-now.

Tank rust that ruins clean laundry . . . corrosion dirt that soils your bath-banish them both with the modern water heater that gives you "packagedin-glass" hot water.

Smooth modern beauty, too, with baked-on-steel enamel, gleaming white. No legs, no outside gadgets, no pipes where they show!

And always-all the clean hot water you need for every home use. Fully automatic.



No Rusting-No Corroding

The Permaglas Water Heater tank is glass-fused-to-steel, sanitary as a clean drinking glass. No matter what kind of water you have, the tank CANNOT rust or corrode. See this modern water heater today. At leading public utilities, merchant plumbers, and better appliance dealers or write the nearest office below for complete information.



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Los Angeles 14 • International Division: Milwaukee 1 • Licensee in Canada: John Inglis Co., Limited

Manufacturers also of the famous Duraclad Automatic Storage Water Heaters -zinc-lined for economy and dependable service.

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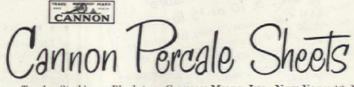
Western Correspondent

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"Of course," I soothed. "But we have these luscious Cannon Percale Sheets on every bedeven baby's! So smooth it's like sleeping on gardenia petals!" Mother-in-law pursed her lips. "I," she said, "consider percale extravagant!"

"Surprise!" I beamed. "These Cannon Percale beauties cost just a little more than best-grade muslins. So fine-woven they have 25% more threads to the inch!" Mother-in-law didn't melt. "Have you thought about wear?" she queried.



Cannon Towels • Stockings • Blankets ★ CANNON MILLS, INC., NEW YORK 13, N. Y.

I was ready for that, too. "Cannon Percale Sheets are wonders for wear," I said. "And they're light weight, so bedmaking and laundering are easier!" Mother-in-law spoke to Baby Ann. "Your mama is smart," she confided. "But your grandma's learning!"

P.5. Cannon also makes sturdy Muslin Sheets—well-constructed, long-wearing!





· Every day, thousands of value-wise women decide that MIRRO-MATIC is the only pressure pan for them. By comparing, by asking neighbors and friends, by consulting home economists, they've learned how much cooking with MIRRO-MATIC can mean. MIRRO-MATIC does have lots to offer. It's fast. That alone means low fuel cost and less time in the kitchen. And here's another big money-saving:

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completed. With MIRRO-MATIC, you can cook a whole meal with less attention than it takes to fry an egg. ◆ At department, hardware, and house furnishing stores ... wherever dealers sell the finest aluminum. 4 qt. size with rack, \$12.95. (West \$13.95).



contributors



. . . FLORENCE E. BYERLY, the Home Furnishings Co-ordinator of L. S. Ayres and Co., Indianapolis, has an unusual and very human approach to model-room furnishing and decoration. She plans six rooms monthly for the Ayres Co., and to avoid the usually impersonal, rather blank look of model rooms, she imagines a family living in each one she plans, in that way giving them the warmth of a lived-in home. She grew up in Chicago, and has had various positions in her field: she headed the decorating department of a Milwaukee store, was assistant to the home-furnishings stylist at Montgomery Ward. One of her rooms appears on the cover, and in "The American Home Print, 1947."



. . . FREDA DIAMOND, Home Furnishing Consultant to G. Fox and Co., Hartford, Connecticut, and Kresge-Newark, Newark, New Jersey, has worked extensively in the home furnishing field as designer, stylist, and consultant. At the close of the war she was sent to Italy on a mission as technical advisor for a reconstruction program for the rehabilitation of the Italian craftsman. She is responsible for the "packaged" idea in furniture. She was born in New York City, was graduated from the Women's Art School, Cooper Union, and received European training in architectural and decorative design. Her utilization of "The American Home Print, 1947," appears on page 32.



• • JOHN T. JACOBSEN, architect of the Gunby home shown in "Takes Every Advantage of Breath-taking View!," page 47, was graduated from the University of Washington, received his M.A. from the University of Pennsylvania, and studied fresco painting at the Fontainebleau School in France. He studied town planning and housing in Europe, and has done residential, commercial, and school planning, and worked on the Williamsburg Restoration.





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When you want quick, emergency shopping information about personal, household or business services all you have to do is





1 saves fuel \star 2 maintains uniform comfort temperature \star 3 automatically switches to lower fuel-saving temperature at night \star 4 automatically returns to desired daytime temperature in the morning \star 5 increases your comfort and convenience \star 6 pays for itself over and over again.

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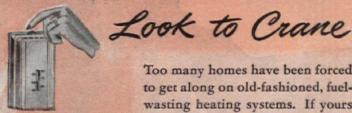


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• • • MAL FREEBERG, a veteran Northwest Airlines pilot, is a native of Black Duck, Minnesota. He was taught to fly by Vern Roberts, a pioneer flier, and spent his early career barnstorming through the Dakotas, Wisconsin, and Minnesota doing aerial stunts at county fairs. He has been with Northwest Airlines for nineteen years, and has flown all its routes, including the one to Anchorage, Alaska. He won the Congressional Air Medal, during the days of contact flying, for discovering and reporting a burning bridge, and for jettisoning a loose motor, at the risk of his life, to save the lives of others. His home is described in "Happy Landing for an Air Pilot," beginning on page 70 of this issue.



. . MARY KING who says, "There's More to It Than Teachers' Pay!,' page 15, and tells how much more, was born in Wabash, Indiana. She studied to be a teacher at Earlham College, Richmond, Indiana, Mills College, and at Stanford University in California, where she received her Secondary Teaching Credential and Master Degree. She says she is happy that teachers are now in a position to argue for constructive and needed reforms in the school system.



. . JEROME J. TECHTMAN is employed by The American News Company as a driver. He says that one day, while sitting in his car eating his lunch, he read thoroughly that month's AMERICAN HOME, and found many interesting and enjoyable articles. "On the second check-up on my route of 62 dealers. THE AMERICAN HOME for February was better than a 90% sellout." He has a home of his own and his hobby is gardening; ergo, with no gardening background, he has made a perfect setting for his home, learning more and more as he worked. Something of his friendly enthusiasm, and his pride in his home is conveyed in his, "We Grew Our Garden in a Cold Frame" on page 87.

WANT TO SAVE MONEY THIS WINTER?

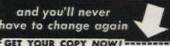


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County.

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Man puttering with outboard motor runs down fisherman in canoe. Has to pay for injuries, loss of expensive tackle, and repairs on the wrecked canoe.



An accident! Visitor slips on newly-waxed floor in hall. Homeowner forced to pay medical expenses for strained back.



An accident! Careless shot by this golfer hits left eye of man in another foursome. Lawsuit follows, resulting in an award for heavy medical bills and legal costs.



An accident! The family pup playfully nips a stranger. Infection sets in. Result: The pup's owner has to make good for doctors' bills and for loss of victim's time.



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You or your family—your servants or your pets—may be the innocent cause of injuries to others or damage to their property. This broad policy is your best protection against lawsuits which might arise from such accidents —at home or anywhere. Ask an Agent of the Indemnity Insurance Company of North America—or your own Broker—to tell you more about this low-cost insurance—the biggest \$10 worth of protection you can buy.



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you'll BOTH want concealed telephone wires

"Rugged masculine" may still be vying with "fancy feminine" furniture for that home you're planning. But of course you'll both agree on the need for built-in conduit leading to convenient telephone outlets.

> While your home is being built it is easy and costs little extra for the builder to run a few pieces of pipe or other conduit material within the walls to the telephone outlet locations which you mark on your plans. Then you can be sure that telephone wires won't have to be run along attractive walls and woodwork.

Your Bell Telephone Company will be glad to help you plan for complete, modern built-in telephone wiring facilities. Just call your Telephone Business Office and ask for "Architects and Builders Service."





• • LOIS GREENWOOD HOWARD who asks, "What Do You Mean-Problem Children?," page 92, received her M.A. in sociology and psychology from Indiana University in 1939, She spent the following two years studying at the University of Pennsylvania, Bryn Mawr, and at a reform school for girls, where she was a volunteer worker, "not a reformee." Then she married an anthropologist, and they went to Venezuela for a year of archaeological research. She has a daughter, Virginia, who is her most demanding employer, but she has worked parttime for the Yale library, the U.S. Navy, and the Child Study Association of America. At present, she is a completely domestic faculty wife. Her husband teaches at Boston Univ.



F. M. Demarest

• • MARIE PETERS says that when she chose home economics as her profession she was asked, "But why go to school to learn to cook?" She answered the question easily by going to Pratt Institute, then to New York University where she received her B.S. in home economics. She worked in a hospital diet kitchen for a while, then found herself in a kitchen she really enjoyed-THE AMERICAN HOME kitchen. For four years she has read, concocted, tested, and helped to photograph recipes. She also has a flair for prettying-up some of the more conventional delicacies of the kitchen, a talent which "Picture Covers," page 120, exemplifies.

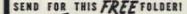


. . MARY A. NASH, whose very special ideas on the part a kitchen should play in the home are told in "Let's Get Back Into the Kitchen!" page 126, was born in 1869, in Salem, Massachusetts. She learned to love the old Salem kitchens with their cozy coal stoves and cool pantries, and the smell of apple pies cooking when she was a child. In 1929 she built her "Little Brown House" in Cambridge. She formed the Cambridge Home Information Center, where groups of young married people could study home conditions.



other home insulation matches Cotton in controlling heat or cold. It's up to 36% more efficient and 10 times lighter than other types of insulation tested in U.S.D.A. laboratories. Cotton Insulation three inches thick weighs less than 4 ounces per square foot. Featherweight and safe to handle, it comes in convenient rolls which make it easy and simple to install. Cotton Insulation gives off no fine particles or dust to irritate the nose, throat, or skin.

Wouldn't you like to have a more comfortably heated home this winter at savings up to 33% in your fuel costs? Cotton Insulation lasts a lifetime-its comfort and savings are





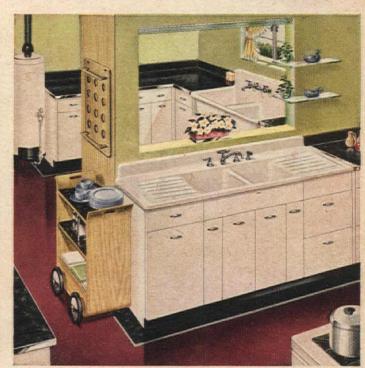
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For comfort

You can enjoy winter in a home that's heated by American-Standard heating equipment. For these products must pass the efficiency and economy tests of the Institute of Heating and Plumbing Research. Only then can the boiler and radiators you select - the warm air furnace, or the winter air conditioner-begiven the famous American-Standard Mark of Merit. If you want the finest, look for this mark when you buy. And remember, American-Standard products cost no more than others.



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American-Standard HEATING PLUMBING NEW HOME BOOK shows wide variety of American-Standard Heating Equipment and Plumbing Fixtures. These products—sold through Wholesale Distributors to your Heating and Plumbing Contractor—are available on easy time payments for remodeling. Write for your copy of the Home Book today. American Radiator & Standard Sanitary Corporation, Dept. A79, Pittsburgh 30, Pennsylvania. Serving the Nations' Health and Comfort



books

How To Buy a House by L. Douglas Meredith. (Harper & Brothers.) Price, \$2.50.... A book that offers, in very readable fashion, practical guidance in wise home-buying. Mr. Meredith discusses the problems of choice of neighborhood, financing the house, relation of costs to personal income, insurance, and structural details—number and kind of rooms, heating, financing of kitchen equipment, etc.—in down-to-earth terms



aimed to save the prospective homeowner both money and worry. Excellent reading in these days when a home of one's own is so universally desired and so difficult to achieve.

Lilies for Every Garden by Isabella Preston. (Orange Judd.) Price, \$2.00 . . . Miss Preston has been growing, hybridizing, studying, and working with lilies for many years, and, though an expert, she has not forgotten that ordinary gardeners need basic facts and advice in simple, preferably concise, form. Her little book (an expanded revision of an earlier one) includes information on culture, protection, propagation, etc., practical, alphabetical, descriptive list of species, varieties and strains that she considers the most valuable and most promising for home gardens. Miss Preston, in-



cidentally, is one of three contributors from "this side" to the r946 Lily Year Book of the Royal Horticultural Society of England, (the other two being Helen M. Fox and the late William N. Craig). Although this review of lily progress—the first since 1940—is naturally intended for the more advanced grower, one need not be an expert to gain from it, and to thrill with sympathetic enthusiasm at seeing another in the series.

Copies can be had for about \$1.50 (paper cover) or \$1.90 (cloth bound), from the Society, Vincent Square, Westminster, S. W. 1, London, England.



The Color of the Country by Barbara Webster. (Charles Scribner's Sons.) Price, \$3.00. . . Another volume of charming and intimate sketches of the lovely Pennsylvania countryside around Philadelphia, with illustrations by Edward Shenton.

The New Connecticut Cookbook, compiled by The Woman's Club of Westport. (Harper and Brothers.) Price, \$3.00. Written to combat the monotony which often accompanies menu planning, this book contains practical, if not always scientific, cooking ideas. Any habitué of the state will find the collection especially appealing, because the recipes come from the files of the housewives of the Connecticut shore. Readers looking for a touch of glamor in food will delight in the recipes such worldwide travelers from Connecticut as Lily Pons, Edna Ferber, and Clare Booth Luce have contributed. Easy to follow, and cleverly adapted.



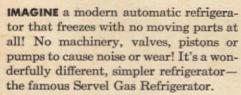


April in the Branches by Gulielma F. Alsop. (E. P. Dutton & Co.) Price, \$3.50.... Written in the form of a garden log, this charming book reflects the excitement and joy Dr. Alsop finds in the beauties of nature. She has, all her life, been in active medical practice, but has found time to transform her few acres into a fragrant paradise. It is a fine story.

The World Around the Mountain by Alice Beal Parsons. (E. P. Dutton & Co.) Price, \$2.75. . . . A volume of delightful lyrical storytelling about Mrs. Parsons' Hudson River neighbors, and as distinguished in mood and writing as Thoreau's Walden.

Sorry, we cannot purchase these books for you. They may be obtained through your bookstore. CHECK FOR YOURSELF ... ONLY SERVEL FREEZES WITH

No Noise! No Wear!



Two million families enjoy Servels today (some have had 'em 20 years!). Ask any of them. They'll tell you—"Pick Servel. It stays silent, lasts longer."

New and finer for 1947, the famous Servel Gas Refrigerator brings you every new food-storage convenience, too. See what a beauty it is! How its extra roominess can cut your marketing trips! For frozen foods, for fresh foods, you'll find your best refrigerator investment is a permanently silent, longer-lasting Servel Gas Refrigerator.

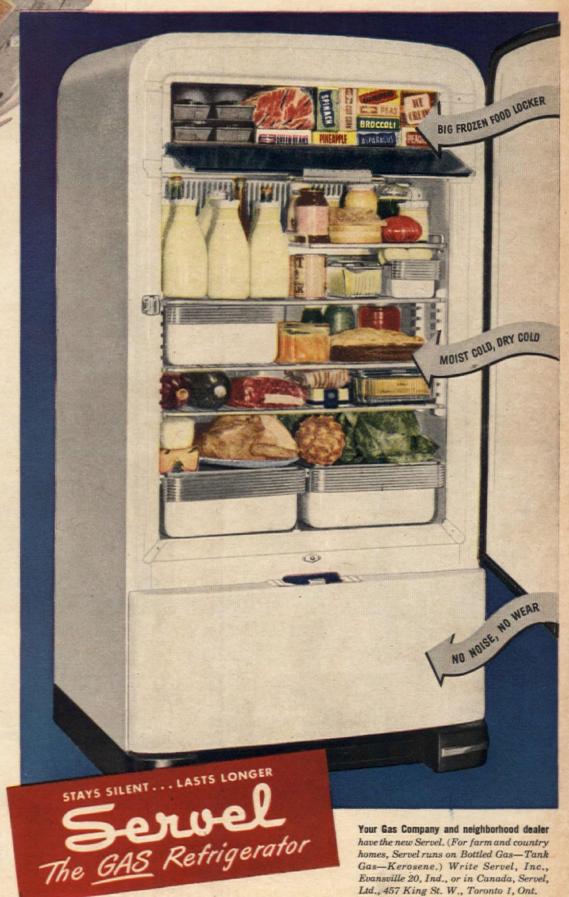


Look . . . New Conveniences!

- **√** Big Frozen Food Compartment
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- √ Shelves adjustable to eleven different positions
- √ Plastic Coated shelves (for easy cleaning, stay rust-free, scratch-free.)

plus

- No moving parts in freezing system to wear or need repair
- **√** Permanent silence



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YES, THAT WAS KRAFT **MAYONNAISE I SERVED** AT MY LUNCHEON -THANK GOODNESS IT'S BACK AGAIN !"

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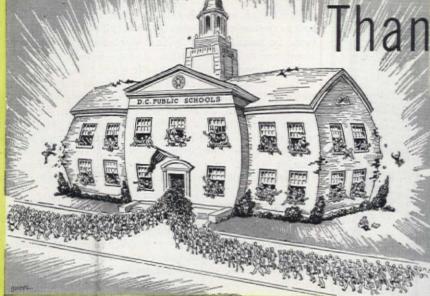
CHICKEN SALAD SUPREME. Peel large tomatoes and cut a thick slice from each. Hollow out; fill with chicken salad; replace slice and arrange on lettuce. Top each with creamy, piquant Kraft Mayonnaise and a sprig of watercress.

KRAFT Mayonnaise

A master blend of fine oil and eggs, vinegar and spices, and

Tresh Lemon Juice Here is truly fine mayonnaise, made piquant with fresh lemon juice, surpassingly smooth from a patented beater. Try it soon!

There's More to It Than Teachers' Pay!



Cartoon by Sudduth, Washington Evening Star

Continued indifference on the part of parents, overcrowding, and extracurricular duties for already harassed teachers—and democracy dies in our school system!

N connection with today's teacher shortage, articles are appearing every day in newspapers and magazines on what's wrong with the schools. Low pay, together with lack of normal social life, is generally—and rightfully—receiving a great deal of publicity as the main reason for teachers' quitting their profession. But, in my opinion, what's wrong with the schools cannot be dismissed so easily. The trouble is both more basic and more complicated. Let's take a long look at it from behind a teacher's desk. What follows is a personal observation and summing-up.

In normal times, it is required that a teacher have a thorough and expensive training, which represents a considerable investment of time and money. (For instance, I spent twelve years in the public schools and eight years as a full- or part-time student in private colleges and universities; I have a Bachelor of Arts degree, a Master of Arts, and a California General Secondary Teaching Credential.) Does this initial investment pay off in satisfying accomplishment, in good working conditions, salary, security, and chances for promotion? Evidence, borne out by the scarcity of teachers today, certainly points to an emphatic no.

When a teacher finishes training and enters active employment in most schools today, she finds that she has too many classes, and too many pupils in each one of them. Faced with more work than she can handle, she is soon forced to make an unhappy decision. Either she must struggle to keep up with the lesson work she feels she should do for her 150-200 pupils, spending nights and week ends on it; or she must compromise her responsibilities by cutting out a lot of the checking, correcting, and recording of assignments that should be done, thus allowing herself time for normal and essential relaxation and recreation. Teachers who choose the former course, often have nervous breakdowns or acquire warped personalities; those who take the latter retain a better physical, mental, and spiritual fitness. But, in either case, it is the students who suffer!

Schools can be no better than their faculties. It is certainly high time for the public to begin thinking of ways to make the teacher's lot more humane. This is necessary in order to encourage the good teachers they have to stay with them, to attract more and better talent to the schools, and to improve the standards of education and student behavior.

In practically every elementary, junior, and senior public high school in this country, teachers are so overburdened with pupils, classes, and



The conscientious teacher rarely ever knows an eight-hour day . . . the seamstress has more future, the typist more chance for fun



Harold M. Lambert from Frederic Lewis

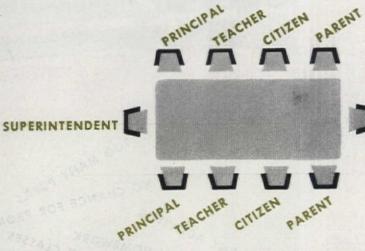
five and six and seven times a day. A language teacher can't even get around to a recitation, such as an oral theme, from each student (at the rate of five a recitation period, five days a week) in less than two weeks. Every time written work is required, a teacher with five classes of forty students each has on her hands from forty to two hundred papers. A college professor once said that twenty-five was the largest number which could be taught effectively in a discussion-recitation class. And what he found true in teaching college students is even more true when it comes to large classes of younger and less selected students.

Has the public ever stopped to think this through? Dealing with human beings in large groups requires regimentation—regular performance of regular duties, all at the same time and in the same tempo? What results in the classroom? Either little learning because of hatred for the teacher-policeman and her routine, or little learning because the group is incapable of regimentation and requires constant disciplining, or little learning because such large groups necessitate a minimum of written work (themes and constructive essay tests, for example) and its correction.

Herding youngsters through classes in groups of forty or fifty, and assembling them in school communities of several thousands, is defeating the first purposes of education. Of course, there is justification for grouping, up to a certain point; in order to improve facilities, but the average public-school population cannot be effectively taught in the large masses which are so prevalent today. If the high-school plants and staffs used by two thousand students could be used by only one thousand, many improvements in education and student behavior would be forthcoming.

Because teachers are overburdened, only the most superficial control is being maintained over many high-school student bodies today. Students who choose to do so, can say or do practically anything they wish and get away with it. They can insult and defy their teachers, have gang wars, despoil their school buildings, rob lockers, steal bicycles and cars, smoke, and carry liquor. They can be truant from school regularly, or they can show up and spend the day roaming the corridors, smoking in rest rooms, or hanging around at "Joe's Place", a meeting place for "the gang" just off the school grounds. The number of such students is on the increase.

Small classes would give the individual student more opportunity to make a contribution and receive his full share of instruction. Counselors could begin to give more of their time to positive guidance—instead of devoting their days to correcting the recalcitrants who always turn up in oversized groups. Youngsters with an inclination toward gangsterism would find less fertile soil for spreading their tactics, and could be given more careful correction and guidance. In large groups they can find enough support among students of their own kind to form gangs; in small groups they are relatively isolated and, therefore, more susceptible to good in-



A more democratic school board . . .

What better place to practice. democracy than in the school system? Parents and teachers—those who pay bills and are most affected—should have their say?

extracurricular duties that it is impossible for them to devote more than a fraction of their talents and time to any one activity. The result—terrifying for the conscientious teacher to contemplate—is that students are learning only a fraction of what they should be taught. Whenever I have complained to a principal of the folly of saddling one teacher with so many students, the reply has been, "So you're complaining that teachers are overworked? Ridiculous!" Teachers are overworked, but that is not the only point, or even the most important. The fact is that, because of overcrowded classrooms and overworked teachers, school money and the energies of thousands of trained teachers are producing young graduates that are only half-taught, half-corrected, and half-guided.

The public howls about the lack of sound training being given in the "three R's". Business employers and college teachers are crying, "Can't you give them some notion of the King's English?" How I should like to see some of the businessmen and college professors I know sputtering at a class of forty-five heterogeneous sophomores—not once a day, but

fluences around them. Small classes would mean fewer disciplinary problems.

PARENT

There is a great need for more positive guidance in schools. Surely there are moral principles that could be taught which would be beyond the reproach of any secular or spiritual denomination—such things as honesty, truth, perseverance, kindness, self-control, responsibility, and thrift. The teaching of such principles should be continued systematically and dramatically throughout school life. Such instruction should be given not only by the teachers to individuals and classes, but also by principals and other administrators to large groups and the entire student body.

Club or extracurricular activities could be a great aid to positive guidance. Proper time and facilities should be devoted to them, since they are not just "frills". In a democracy, they are the practice grounds of self-government and should be given attention as such. Furthermore, group activities give youngsters the social experience essential to the development of happy, wholesome personalities. Extracurricular activities that are really worth-while should have their proper place in the school day.

When a teacher becomes an adviser for an extracurricular activity, she should be allowed to fit these special duties into her work day. This business of expecting teachers, already harassed by too many students and too much paper work, to take on activities wholesale, and give to them the energy and enthusiasm required, is asking too much of any human being. Why not let the leadership of activities be taken over by able volunteers among townspeople, or let teachers be relieved of class work according to their contribution? It is a job worth doing, and worth doing well.

Teachers should have only such a pupil-class-activity load as can be taken care of completely (including all instruction, checking, grading, correction, and recording) within the limits of the maximum work day established for the rest of the wage-hour world—currently eight hours. The very thought of an eight-hour day would make most teachers laugh. Their average day is ten to twelve hours, and at the end of quarters and semesters, they often have to work day after day until two or three o'clock in the morning to meet deadlines—and there's no overtime pay for that.

Some teachers can't retire after more than thirty years of devoted service in the public schools, because the teacher's pension does not provide even half of a bare subsistence. Teachers—good, bad, and indifferent—are being fired every three years because of tenure laws. In this day of improved working standards, can we expect intelligent people to be attracted to a profession which offers so little future security?

Because of the grinding work with little satisfaction in achievement, the long hours, and the pitifully low pay in return for professional training, teaching staffs are rapidly being depleted of their ablest talents. Many teachers have gone into government service and private business. Few of them will return to teaching. Fewer and fewer young people are embarking on teaching careers. Many a teacher's room conversation shows that, among those who are now teaching, the young ones are rebellious and the older ones unhappily resigned to the "rat race" that teaching has become. Literally, the public has worked its good horses to death.

Real democracy should be established in the school system. Far too often school boards are made up of politically minded citizens whose orbit of living is far removed from the actualities of the schoolroom and the counselor's office. School administrators frequently have less education, broad culture, qualities of leadership, and executive ability than many of their teachers. As a result, schools are often administered in an undemocratic fashion, with parents and teachers—those most vitally concerned—having little or nothing to say about curriculum, salaries, hirings, firings, and use of the school plant. These are dictated by the principal or the board, who take great care not to let "thy left hand knoweth what thy right hand doeth." As a consequence of this unenlightened and relatively unchallenged bureaucracy of school administration, our schools have fallen

into considerable confusion. They are adopting new courses which they are not equipped to teach. In the flurry for adopting new subjects (fine as some of them are), they are forgetting to insist on the fundamentals. They are trying to impose large activity programs on schedules already too crammed with classes. Students are often required to take more subjects than they can absorb, and more units than they need.

School boards should include: representatives directly elected from among teachers, counselors, and current parents—as well as the school superintendent and elected miscellaneous townspeople. Democratic procedures should be used in establishing objectives and practices. Closer collaboration between parents, general citizens, and the school would go a long way toward alleviating existing confusion.

It seems to me that individual schools would be much better managed, on the whole, if representatives from the classroom teachers and the parents could take a more influential part in their direction. Perhaps there could be an executive committee of these representatives working with the principal. Or why should not teachers' meetings—with administrators, teachers, counselors, and parents all represented—be business meetings where important school procedures could be presented, discussed, voted on, and authority to act delegated where needed? (Tea and coffee should be served, too!) Such meetings would be more lively than at present.

These representatives should see to it that there is an end to teachers being pushed around by school administrators, with no alternative but to quit if they are not justly treated. For instance, a teacher may sign a contract in April or May to teach history, only to come back in September to find that she can teach English and physical education—or else. Teachers should have some immediate recourse for protection of their professional rights. It would also be good for school morale if promotions to higher administrative positions were more often given to worthy members of the faculty. Such promotions would be an incentive.

There you have it: lack of thoroughness in teaching, inadequate discipline and guidance, loss of teacher talent, and undemocratic administration. It is my firm opinion that if the public would see to it, quickly and thoroughly, that the load of too large classes, and too many of them, were removed from teachers' backs, the teachers, themselves, thus given time and energy, would see to it that many of the problems of our mass-production education were wiped out. Then, if the public would also do something about salaries and school administration, Utopia would be at hand!

The sooner the public gets busy and does something about the whole school situation, the sooner will our youth be properly taught, and the sooner will our democracy rest upon the shoulders of people who are well informed, well motivated, and capable of effective organization—in the home, in the state, and in the United Nations.

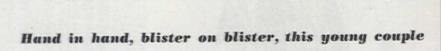


Gangs flourish at school—when groups get too big and out of control. Between classes, a delinquent may be born at the "joint" down the street





Dinah Shore and George Montgomery



did much of the work on their San Fernando Valley home





All appointments are "right": George electrified an old gas-burning wall bracket for the snack bar, chose heavy old brass for the doors

George Montgomery house grew out of a dream and a hobby. Ever since their wedding day, nearly four years ago, they've dreamed about a place in the country with rolling acres and fine old trees; a house with hand-hewn beams, a roof that slouched like an old hat, and cellars filled with orderly ranks of preserved vegetables and fruits. But because the hours at both the movie and broadcasting studios are long and irregular, they shrugged aside their dreams and bought in Benedict Canyon.

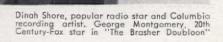
"We were never very content there," Dinah confessed. "We couldn't live up to such a pretentious place. We kept wanting a house that was forthright and functional.

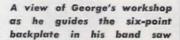
"Then one Saturday we were riding in the San Fernando Valley, and we saw this place. There was a 'For Sale' sign tacked on the gate, so we looked around—and fell in love with it! We bought it that night."

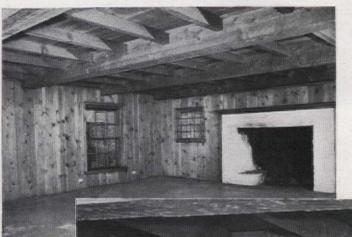
In the beginning, there were just three little shedlike buildings set far back from the road, sheltered by large old live oaks. There was running water, but no electricity. Building materials were scarce and, since the farm is thirty miles from the nearest town, construction help was all but unavailable. George recruited two Army Air Force pals and, with their help on week ends, the house was completed.



An amateur when he started his home, Montgomery is an expert cabinetmaker now. At left and below, some steps in mounting the fine antique lamp fixture with pine backing, copper frame and glass panels shown at right

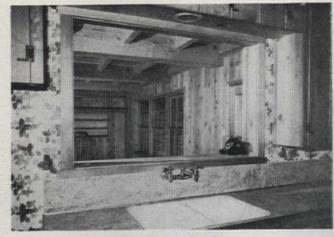






An informal, gracious, completely American room: bright chintzes, ruffled organdy curtains, and a hand-hooked rug enhance the warmth of shining pine paneling. The rear wall, shown at left in "before" picture, was torn out and dining room was added. Dinah helped sand furniture and wax paneling





The ugly kitchen of the old house became a colorful and functional snack bar. Opposite the fireplace, just inside the front door, it has refrigerator, stove, red-and-white wallpaper, red shelves. George made end table, desk, stools

George mounts a section of the railing which he turned, made, and finished in his work shop

Below, he sweeps up sawdust around the new railing which separates the dining room from the large living room



what now is the snack bar, and lived and dined in the present living room. Gradually, the dining room, kitchen, bedroom and two baths, record room, upstairs, and basement were completed. The upstairs-designed for the future generation-is unfinished; the basement, at present, is serving George well as a workshop.

The result is a house rooted in sturdy simplicity, plainly showing the care lavished on every small detail. "Functional, forthright, and simple." These qualities never were forgotten in the building of the house-finding the just-right wood, maple, pine, oak, for the floors and walls; the easiest-to-operate equipment in the kitchen, laundry, and the service rooms; the



The huge Lazy-Susan table was George's answer to Dinah's request for "room for lots of company." The antique maple chairs are only objects in the dining room that George didn't make. Arched beams over dining-room entrance are hand-hewn; half-door leads to gardens



A pantry connects the dining room with the kitchen. Both handsome and utilitarian, it has ample storage space, including smooth-fitting drawers which George made with Dinah's help on the finishing touches



The kitchen's brick fireplace is decorative and very functional; looks like a genuine farmhouse fireplace, yet it is equipped with the latest electrical units. It took a bit of figuring for Dinah and George to achieve

prettiest paper for walls of bedrooms and halls. "Comfort ranked high in our grandfathers' minds, and a Colonial chair is still one of the most restful of seats," Dinah pointed out. "George made six 'cockfight' chairs, six milk stools, six footstools, the coffee tables, backgammon table, end tables, hunter's table, the sideboard, two corner cupboards, bedside tables, saddle bench, cobbler's bench, and carved bookcases, as well as all of the kitchen furnishings."

THE record room has one wall of pine paneling, behind which is storage space as well as recording equipment. This room is designed to serve someday as the guest room.

Colorful chintz covers the quilted love seats and cushions on the stools in the living room; the davenport which faces the fireplace is covered in dark-red fabric. The rug, which covers half the floor, took nearly as long to make as the building of the room—a year. The curtains which crisscross the side front window, are organdy, full and fluffy. Some of the lamps are old, others were made by George—with Dinah's help. The hand-hewn beams and rafters of pine display the glory of their patina. Old mugs, plates, and books are racked beside the fireplace opposite the snack bar.

A door leads directly to the kitchen from the stair landing. The kitchen, to Dinah, is the most beautiful room in the house. The hooded stove, with electrical elements, isn't yet complete (the oven has not been set into the brick. But the long hand-hewn pine drainboards, with windows above, and ample cupboard space, the kitchen table and benches beside it, make this a wonderful workroom.

For each birthday or anniversary, George makes

The kitchen completed: pine paneling, hand-hewn, hand-polished drainboards and supboards, copper hood over stove, make it rich in tradition, yet modern in its usability. A two-step ladder lets Dinah reach the top shelf of the spice cabinet. The wood block was made from one of the oaks on their grounds

Pantry is also equipped with glassed-in cupboards which have hand-carved pine frames. At George's left, on rear wall, are the open shelves, painted red, which display their fine old blue-and-white china

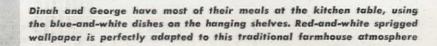






Knife in hand, George proves definitely that he is also talented as a wood carver. The motifs are worked into the corners of the pantry cupboards







George made all of the sturdy but graceful banister posts



A corner of the living room: the stairs lead to the uncompleted bedroom area, the door to the kitchen; the snack bar is at the left. The cockfight chair beside the piano is one of six George has skillfully turned out in his workshop



Ingenuity suggested these newel posts-hand-carved, they may be used as candleholders, and add another 22 thoughtful atmospheric note to this charming home

some new piece of equipment for this roomhanging shelves, a desk, spice racks, located inside the cupboard doors nearest the stove.

On the service porch there's an extra sink and table for flower arranging and garden use. There's a good-sized pantry between the kitchen and dining room, which flaunts a gay red "dresser" on which is racked fine old blue-andwhite china; and the glass-doored cupboards along one wall have wood carvings in old New England patterns-grapes, acorn leaves.

The immense dining table, with its antique maple chairs, holds the center of attention in the dining room. One of George's first pieces, it has a Lazy-Susan center. The hunter's table stands in the bay window; stairs descend from the opposite wall to the basement. Corner cupboards flank the windows on the south wall.

The bedroom, whose half-door leads to a patio, has a wondrous corner-fireplace, over which fine old Meissen plates are hung. The

bedside tables or pine have little drawers for odds and ends. The carved bookcase beside the door is one of George's gifts to Dinah. She made the powder-puff bedspread with its deepred muslin skirt, and George is now turning the simple uncarved four posts for the bed.

One door leads to her dressing room and bath; another on the other side of the room to the second bath which is connected by means of a small hall with guest and record room. Dinah's dressing table is an easy-to-keep marble slab lighted by long windows, with chests of drawers beneath. The closet is room-size, cedar lined.

They fenced in the place with hand-split timbers; excavated and cemented in the good-sized swimming pool, planted crops and flowers, and built a tennis court and stables. The mellow old pine paneling has the charm of a familiar, friendly face, and the hand-carved, handturned, hand-sanded furniture has all the adaptability of Early American to ranch-house living.

How Does Your Garden Score?

IT CAN BE BOTH BEAUTIFUL AND USEFUL!

FOR

EVERY program for landscaping the home grounds, or for improving an existing layout, has two definite parts. The first involves the relationship of the house to the surroundings. The second consists of selecting plants to gain desired effects, and making certain that they are used for a purpose. These basic problems must be solved before any actual construction is begun. To help analyze and state them clearly you can use a method of scoring based on certain fundamental home-and-garden relationships which are fairly constant even though each development has its own peculiarities and problems. By comparing your situation with a typical example you can get an idea as to how to attack your problems. Shown the significance of specific land development difficulties and how they were surmounted, you may be able to use similar methods.

To achieve unity between house and grounds, you must study the first-floor plan in relation to the outdoor arrangement. Any first floor comprises three main areas designated as public, private, and service. The grounds immediately surrounding the house should be divisible into three corresponding areas closely related to those indoors. This may not sound like a "gardening" problem, yet it should be the first consideration in planning the layout with a view to efficiency, which means economy in labor, time, and materials.

Related and contiguous to the entrance and hall (representing the indoor public area) is the outdoor public area lying between sidewalk and front door. Here the layout, including walks and drives, is usually formal, with the planting designed to emphasize the front door as the center of interest. Sometimes it is developed as a broad sweep of lawn flanked with shrubs, small trees, and a few large shade trees of enduring character.

The outdoor service area should lie close to the kitchen and be reached from the rear entrance. In or near it is clothes-drying space, a place for rubbish disposal, perhaps a tool house, hotbeds, cold frames, and a compost heap carefully screened. One of its chief structures is the garage which, in some cases, would have a green-house attached, and which implies also an auto turn or parking space. Often some of these details are combined, as the drying yard and auto turn, the garage and tool shed, etc. This is an important area and should contribute to efficient household work. Yet it can be as attractive in its own fashion as any part of the place.

The outdoor private area—sometimes called the outdoor living room—will, like its counterpart inside, reflect the interests and tastes of the family. If they are definitely garden minded, it will probably be a place primarily for plants and their culture. For persons with no special interest in gardening it will be given over to lawn, shade trees, easily cared for shrubs, a paved terrace or screened porch, pergolas, arbors, play space, etc.

If these three areas—public, service, and private—are closely knit with their prototypes inside the house; if there is no crossing through one outside area to get to one of the others within, then the layout is on the way to efficient development. If a rough sketch plan of your property shows this co-ordination between inside and out, you can give it an area rating of 30, as in A-2 and B-2 below. If public and private areas are correctly related, as in B-1, a rating of 20 is warranted. But if only the public areas are properly linked, as in A-1, then it deserves only 10.

Among the features that all houses have in common are drives, garages, entrance walks, and porches or terraces. As a further step in property or garden-design analysis, they, too, can be subjected to a test and a system of rating or scoring. For the best results and effect, the driveway should enter the property at right angles to the highway and swing toward the house; be as inconspicuous as possible; be direct and occupy only as much space as necessary, and give direct access to the house entrance. It should also enter on the service or kitchen side of the property, where deliveries are made. If it does all these

things, it can be credited on the general score card with 15 points. But if it is not direct (see A-1) or does not enter on the service side (B-1) a deduction should be made.

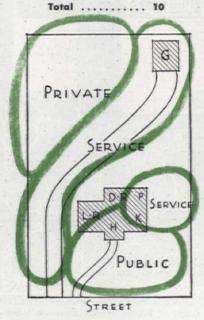
Too many paths and walks meander harmlessly but aimlessly over properties. A walk should be unobstructed and quietly efficient in leading users to their destination. It should exist only if absolutely needed. Sometimes the drive and the path to the front door can be combined, but only if the drive is surfaced with easy-to-walk-on material. A perfect score here gets 10. If the walk wanders, unnecessarily bisects the front lawn (A-1 and B-1), or misses the main line of travel, it should be marked way down, perhaps 0.

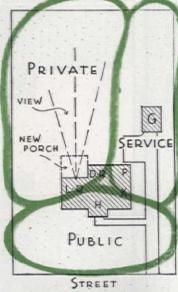
SCOR	E	C	A	R	DS	
PLANS	SH	0	W	1	BE	L
		0				

	Before remodeling	After remodeling
Example A:	(A-1)	(A-2)
Driveway	0	15
Walk	0	10
Garage	5	15
Garden entrand	e 0	15
Porch	0	10
View	5	5
Area rating	10	30
Total	20	100
Example B:	(B-1)	(B-2)
Driveway	2	15
Walk	5	10
Garage	0	15
Garden entrand	ce O	15
Porch	0	10
View	5	5
Area rating	20	30
Total	32	100

A rough analysis reveals the defects of poor design like that below, which calls for this severe Area Rating . . .

A-1—Service area 0
Public area 10
Private area 0



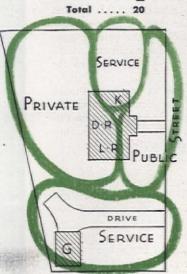


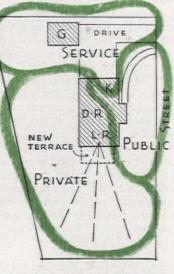
The same treatment applied to simple rearrangement, as seen above, shows why its Area Rating rises to this . . .

A-2-Service area... 10
Public area ... 10
Private area ... 10
Total ... 30

Note below how poor treatment of service features spoils the plan's chances for a good Area Rating . . .

B-1—Service area. 0 Public area . . 10 Private area. 10

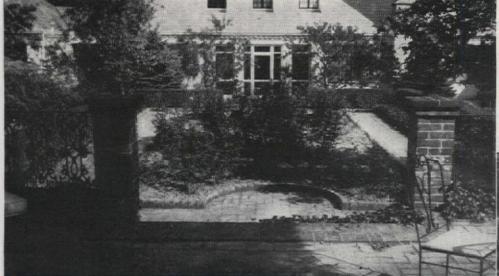




Shift the garage and the driveway, add outdoor living terrace, and a maximum rating becomes possible . . .

B-2—Service area ... 10
Public area ... 10
Private area ... 10

Total 30



See plan below for location of these four garden detail views

A—From the terrace, which marks the highest of the three levels on which the garden is built, one gets this most satisfying view of the private (or living) area of the house



B—To achieve variety and sustain interest, different step patterns are employed. Here a circular flight takes one up from the side lawn to the elevated terrace at the rear

In modern houses, garages are often included attractively within their walls but, in most cases, the garage is a separate unit. To be most useful, and economical, it should stand close to the house, not on the rear property line; generally, it should be part of the service area, as in A-2 and B-2. Allow 15 for perfection in the placing of the garage.

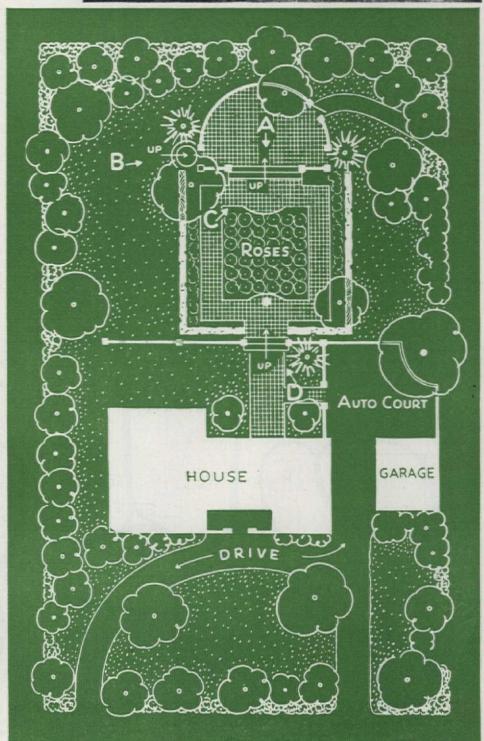
At one time, a house was fortunate if it had both front and rear entrances. Perhaps the scarcity of doors was a minor cause contributing to the lack of real gardens. The modern house usually includes front, rear, and garden doors opening into their respective outside areas. Here, again, a perfect score is 15. If the front or the kitchen exit must be used to reach the garden, deduct 5. Sometimes improvement is attainable by converting a dining-or living-room window into a door; frequently, the possibilities of such a change are not fully realized until it is made.

The principle of the picture windows commonly seen in the Far West and other places where striking views are featured, offers an idea that could well be used in more houses to permit the garden, itself, to be seen, enjoyed, and made a part of the indoor life. Five points can be allowed for success in this direction. Pioneers in the Middle West built houses with porches and verandas on all sides to take advantage of breezes from all directions. Porches and terraces are still essential to our comfort, the degree varying from region to region. They should connect the indoor and outdoor private areas and be an integral part of each. Whether it be a screened porch or an open terrace, this feature should command a view of the outdoor living space and any outstanding vista or landscape; it should be reached from the living part of the house. Ten points are allowed for this feature. While a porch on the front only falls far short of the need, one off the kitchen may, if it has an outlook to the private area, prove definitely useful; it may also be used for informal meals. Allowing 10 points for a perfect terrace, 5 can be given for one of the type just mentioned.

A perfect garden design score can be set at 100, even though it is rarely attained. The weaknesses of any plan become visible, and details that can be improved are quickly spotted, when this comparative method is used. Even the roughest of sketches, such as those on page 23, are sufficient for such a study.

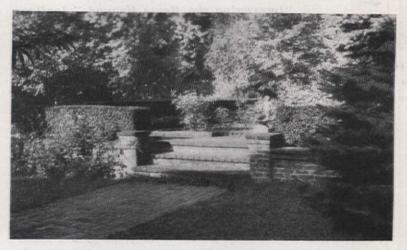
THE second big step takes stock of the plants, trees, shrubs, and flowers. These, like the stone or brick of steps, walls, pools, etc., are the building materials of the garden. Unless used correctly, they merely clutter up the landscape.

Most permanent and of greatest value among plant materials are trees. They should always be planted for a specific purpose, the most important of which is to give protection, both from excessive sunlight and from cold winds. For the first purpose, they are needed on the east and west; for the second, they should be grouped north of the dwelling. However, some sun, preferably





C-Seen from a corner of the rose garden, the terrace demonstrates the eminently successful combination of old wrought iron, brick work, wood, and plant materials



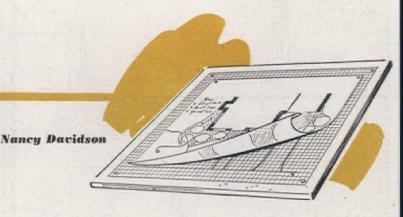
D—Topography is an important influence in a well-planned garden. Here an up grade from the house level makes possible this broad flight of low steps leading to the rose garden

in the morning, is essential; a house completely and continuously shaded is likely to be damp and gloomy. Trees also serve to screen unsightly objects or block out undesirable views. Thus the service area may be screened from the house or the latter shut off from the public road. Specimen trees can be planted to frame and make a picture of the house.

Shrubs rank next in permanent value. Though not as versatile, they are more easily handled than trees, and a mistake in placing them is less drastic than when a tree is involved. However, though they can easily be shifted if necessary, they must be placed with great care to insure pleasing results. Shrubs are planted along house foundations for various purposes. At corners and in angles, they tie house and setting together, but the base of a building should never be smothered in vegetation. Set close to a house, they enliven the facade and should be chosen to bring out the architectural details. Like trees, they can be used to enclose areas and mark boundaries. So used, they must have good foliage and preferably flower interest, be dense in growth, and able to attain a height of at least eight feet. Used as specimens, they should perform some function or emphasize some focal point and not depend merely on their beauty.

Too many amateurs, in trying to improve a garden layout, start with the flower beds; some never advance beyond this stage. They hurdle or ignore the larger and more vital problems of establishing a proper background and providing a basic pattern or design, as though they didn't exist. Considering flowers of paramount importance, they convert their gardens into nurseries or mere collections. Flowers are but ornaments in a garden. They need a background. For convenience, they are best used in a few large areas rather than scattered over the grounds. The beds should form patterns influenced and limited largely by details of boundary and topography. In garden making, plants are used properly when used intelligently and for definite purposes.

Apply the principles discussed above to the plan (left) and observe the coordination of house and garden. Home of Mr. and Mrs. Robert N. Arthur Clayton, Missouri (Edith Murch, Landscape Architect)



Know HOW to Make a Garden Plan?

Rightly Done, It'll Make Your House a Home

ARE you one of those lucky people who have just moved into a new G. I. house and can really make a "family" out of yourself and him for the first time in five years? If so, the time may come (and soon) when, having put up the last pair of ruffled chintz draperies, you glance out of the window. Oh, brother! That yellow dirt, dug from what is now your basement looks pretty ugly and hopeless, doesn't it? The spick-and-span interior presents a startling contrast to that shockingly unembellished ex-terior, doesn't it? Well, what's to do about it? You can't ignore it forever by tilting your Venetian blinds. And after a few months of greeting guests as they slosh through the mud or grope through a cloud of dust, the humor will have worn very thin,

But if you're all thumbs, and none of them green, where do you start? First of all, tackle the problem with all the enthusiasm and confidence that inspired you indoors. This is going to be fun; and the hard work part will do wonders for that stenographer's spread you may have accumulated while Johnny was getting ready to come marching home.

Job one is to divide your lot into sections; the front yard, or approach; the service area, and the all-important outdoor living room. They may overlap a bit, but don't mind that; just keep in mind what your property is going to be used for.

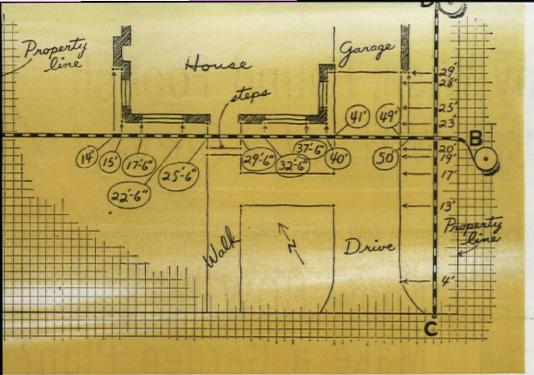
Next, study the approach; the thing that visitors see, that gives them the all-important "first impression." Perhaps yours is the traditional front yard, with a lawn clear to the street. If it is close to the highway and you like to garden in shorts, why, hedge it in. With what? Ask a good nursery-

man in your vicinity for suggestions; he'll have plenty. Or you might fence it in. A picket fence may set off the house more effectively than that wallto-wall carpeting did the living room!

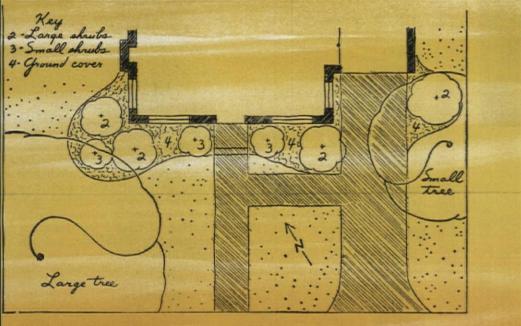
Next, the service area, where the garbage can sits, and the clothesline hangs convenient to the back door and where you may want to raise some vegetables. It will need careful planning, to make it convenient, as inconspicuous as possible, and still open to lots of sunshine. If you need screening here, an informal planting will usually serve to separate the workaday area from the more dressed-up section. A screen of flowering shrubs will also give you lovely sprays to cut for the house.

If there is any space left, a terrace or patio near the house is wonderful for family meals, and entertaining, too. Perhaps a barbecue, picnic table, and other things that spell summer fun and outdoor living can be built in without straining the budget or hubbie's back. If small fry are to be considered, how about having the best outdoor playground in the neighborhood? Since most men are garden enthusiasts under the skin, a small plot might be earmarked for a hobby garden. Perhaps a badminton court, or a pool around which to sit on lazy summer evenings, is your idea of heaven on earth.

Your final answer to any such question will, of course, be a personal one. The first step in planning a permanent and happy garden is always to decide just what you want. Then hew to the line. It's the same process you may have gone through with your architect, when, wanting a study off the living room, a powder room, breakfast room, sewing room, and goodness knows what (in addition



First, map your plot on cross-section paper. Measure with a steel tape, across (A-B) and lengthwise (C-D); note all important distances so you can draw in house and other permanent objects. Show compass points



Courtesy, N. J. State College of Agriculture

Next, lay tracing paper on map, lightly sketch in house, etc., and go to work on planting plan. Indicate (and key) trees, shrubs, flower beds, allowing for future spread and height as given in catalogues and books. Experiment until satisfied

to the five rooms specified in the original contract), you realized that you can't have everything. So choose the "musts"; work in some "likes"; then do them up to the hilt.

With the picture pretty well in your mind's eye, you can make the plan come to life on a big piece of paper. First, lay out your lot on a scale of 5' or 10' to the inch. Then, measuring carefully, locate your house, indicating windows and doors; also all large trees, permanent plantings, and other "existing features" which will stay where they are.

Next comes the real planning or, if you like, landscape design. Study

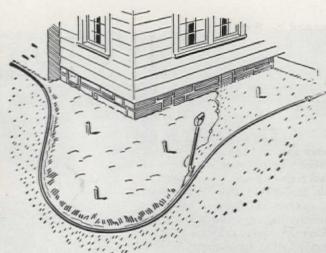
the property lines. Will you fence or hedge; completely, or in part? Figure that a mature hedge will take 4' of width, a fence only about that many inches. Note your decision on the plan. Now sketch in your drive and walks, making them direct, with no meaningless fancy curves. But if a contour seems the easiest way to get from here to there, follow it. Make the walks at least 3' wide; 4' is better if the lot is fairly large and the walks are not too long. The location of the garage in relation to house and street will largely determine the size, shape, and placing of the driveway.

Allow space around the house for

a foundation planting 4' wide, more or less, depending on the size of your lot. By the way, in laying out any informal garden bed, avoid straight lines. Decide on the approximate outline, then lay the garden hose along it and follow the "sweet," wide curves it takes as you stake or dig the bed.

Getting back to the plan, a hedge or fence, plus a good foundation planting, plus a well-placed front path, and a nice setting of lawn, make a smart and simple front yard. Now define the service area, locating clotheslines, garbage container, incinerator and doghouse. Screen it if necessary, but if you do, leave cost of a few penny postcards. But go slow when it comes to buying. Many more springs and summers are going to roll around, and you can't expect it all to look like a magazine cover tomorrow. Even if you only get a bit of smooth lawn, a tree or two and a few shrubs in this year, in addition to a definite, well-thoughtout plan and a scrapbook of ideas for future plantings, and so on, you will have come a long way out of the novice homemaker class.

So, try putting half as much emphasis on the outdoors as you did on the interior, and you'll really make that new house into a home.

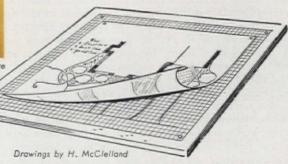


Use garden hose to get "sweet" curves for beds and borders. These sketches adapted from a New Jersey 4-H Club "Improving the Home Grounds" leaflet

plenty of room for the plants to really develop satisfactorily.

With the "musts" taken care of, relax a bit over the "likes"; visualize whatever you personally feel is important. Remember that a good lawn comes high, but is often worth it in satisfaction and the air it lends to the whole neighborhood. But don't overlook the advantages of durable gravel or paving for recreation areas. A hedge or fence also pays dividends in privacy and what it adds to the value of the property. But hedges take up room and must be sheared; and fences require painting.

If you are a complete garden novice, don't forget that, by and large, nurserymen are human, too, and will unburden their souls if asked a few leading questions. Seed and plant catalogues, full of color, excitement, and information, can be had at the



It's Penny Wise, Pound Foolish To Buy Without a Survey!

LET's see what happens when a piece of property is purchased. When a seller agrees to deliver a certain piece of property to a buyer, it is his, the seller's, responsibility to hire a surveyor and have it laid out to indicate the amount of property sold. After the corners and angle points are established by the surveyor, he writes a description, certifies it, and turns it over to the lawyer representing the seller. The lawyer makes up the deed, attaches Federal tax stamps (55¢ for every \$500.00 value) and sends it to the plat or map division of the county surveyor. Here the description is checked for accuracy of measurements and locations, and the new owner's name is listed on the plat records. Now it is turned over to the county auditor. He lists the buyer's name and the value of the property for tax purposes. After completion in this department, the county recorder receives plat and deed, records the deed, and the property is officially in the hands of the new owner. Though there may be variations of this procedure throughout the country, basically, the same motions are gone through.

The surveyor, quite unintentionally, has become an important person in any transaction regarding property because, in a great majority of cases, the ordinary property survey made in the past had been poorly executed.

Small wooden stakes were driven into the ground at each corner of the property and these were not, of course, permanent. In these cases a new survey is important, because today's surveyors supply permanent markers and more elaborate plats and descriptions. As mentioned above, the original of the plat goes to the county recorder's office. The new owner, however, should receive a notarized blueprint showing:

1. a. That an iron pin at least 1" in diameter and 18" long, embedded in concrete, has been placed at each corner of the property.

The distance between the iron pins listed on the blueprint. c. That these distances were measured

horizontally.

d. Temperature corrections were made on the tape if the temperature of the day listed indicates this was necessary.

2. The size of the house, porches, steps, and garage, and the location of the above, measured from at least two of the

3. Location and kind of trees or shrubbery, if any, on the premises.
4. The elevation of the first floor of

the house in relation to the sidewalk. 5. The entrance and elevation of the sewer where it enters the property line. This can usually be secured from the

city or county plats.
6. The entrance of the water, gas, telephone and electric lines.

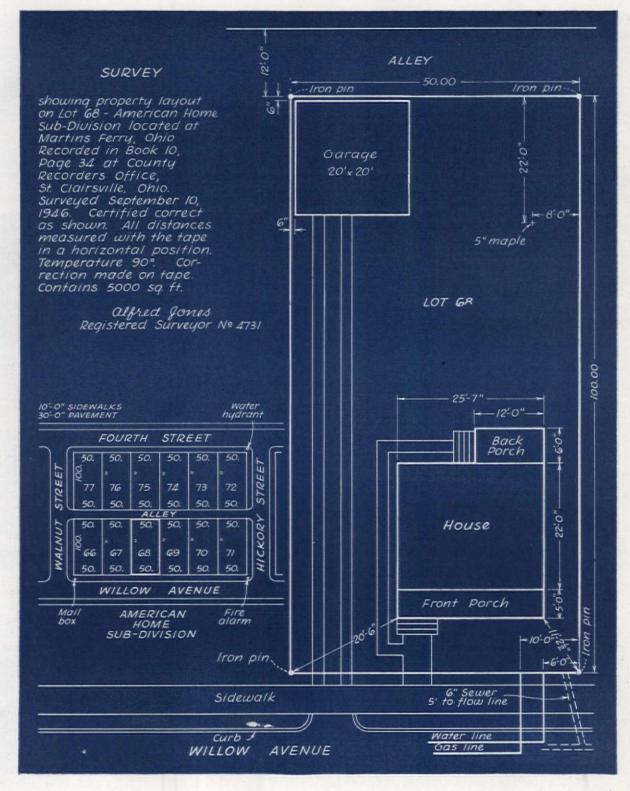
7. The location of the nearest fire hydrant, fire-alarm box and mailbox.
8. The name of the street, width of the street and width of the sidewalk on

which the property borders.

9. Location of lot in relation to the rest of the lots in the square or recorded subdivision.

To. The amount of acreage enclosed within the boundaries of the property.

Property changes hands fast these days and many new owners are accepting deeds which, while valid, do not contain vital, additional information they should demand and receive





continuity's sake we flashed the rooms in a pale gray-green, an expansive color which made the walls fall back, figuratively if not literally. We painted everything, ourselves included, the same gray-green—doorknobs, mouldings, doors. And we didn't do it simply because we were lazy. The rooms were overstocked with misplaced windows and doors in the wrong places. Under the camouflage of uniform color, with no contrasts to distract the eye, these architectural non sequiturs disappeared.

The fact that I had little or no furniture didn't discourage me. Instead, it acted as a challenge. I admit that there were times when I felt like the lady who surveyed her wardrobe and cried, "Oh, to be naked with a checkbook!" On the other hand. I didn't have to weed out or make do with the assorted horrors which most beginners have wished upon them. All I had for my living room was a fine old pine cupboard, snagged at a country auction for six dollars. It was covered with seven coats of paint which I removed, discovering that it's not necessary to possess a cabinetmaker's know-how to refinish antiques. All that's required is patience and plenty of elbow grease. My sofa was parked on the sidewalk in front of a Greenwich Village shop with "take me home for \$15" pinned to its back. I took it home for \$12.50 and sent up hosannas that there was, in my circle, a young lady of ingenuity. In two evenings she had tied down the sagging springs, recovered the sofa in a clear coral cotton,

Things were beginning to take shape, and I was beginning to draw on inspiration. So next I tackled the misplaced and off-center living-room windows. I decided to combat their cockeyed appearance by using a striped beige-and-gray-green cotton—so heavy it didn't have to be lined. And since it was so inexpensive, I hung it wall to wall, ceiling to ceiling. Only the windows were left uncovered for an effect of coolness.

Because I was a bachelor, dogged with the necessity for acting as my own char, I shunned Venetian blinds as dust catchers. Instead I used split bamboo blinds. These can be wiped clean with a damp rag in a whisk, and let in plenty of light and air.

The answer to a crying need for two sofa end tables was found in the form of two matching oak office stands, with shelves across their bottoms. Since they were perilously high, I sawed off the shelves without a backward look, then pickled what was left. (Pickling is decorator's doubletalk for wiping white paint onto the wood, then quickly wiping it off. Only a little of the paint adheres, but the effect is elegant.)

From a house-wrecking firm I got three old newel posts. Believe it or go-and-see-for-yourself, these make stunning lamps. Have a carpenter bore a hole large enough to accommodate wiring and any hardware store can furnish the rest. Crown these with large, cylindrical shades and you have lamps which would fool an antiques dealer.

People sometimes are bold enough to ask my rent. I like to make them guess—it's sort of a game I play. Most estimates are 100 per cent high. It just goes to show, I say, doing a mental back-pat, where there's a will there's generally the ingenuity.

F. M. Demarest



Harry Woodward, Jr.

A dark-green ceiling for this tall and narrow bedroom broadened it, made it seem cozier . . . Gray walls and blonde furniture, an awning-striped bedspread give a cool, deceptively spacious feeling. Because the floors were in poor condition they were painted shiny black, spattered in yellow, green, and red for informality





You don't have to be rich: chest, rejuvenated by a coat of barn-red paint, cost four dollars. Amusing drugstore chairs were bought for fifty cents each. Mirror began life as a picture frame!

AMERICAN HOME PRINT, 1947

Five manufacturers collaborate on a collection of decorative materials design-coordinated by The American Home to take legwork out of decorating.

Three great American stores show you how to use them effectively



Photograph by Suter, Hedrich Blessing Ltd. Directed by James M. Wiley

IN THE MIDWEST ...

L. S. Ayres store in Indianapolis designs a master bedroom 12 x 18 feet. Dressing table is 50-inch stock vanity base. Added curved ends are plywood tops nailed to unpainted chests of drawers. Bedspread (see cover) is made in one piece for ease in handling. Ideas in room can be adapted to smaller quarters

James M. Wiley

encountered recently in the field of decoration. In the lean five years just past, it was often possible to purchase style, but the inflated costs of production and labor, plus an occasional whiff of black-market politics raised the customer's final price to a luxurious figure.

Old hands at American Home-making will recall that it is our custom each year to design a fabric which eventually turns up on the counter in the drapery department of your local store, with the legend The American Home Pattern printed on every yard of the selvage. Many of you probably missed The American Home Pattern last year—there was none. We put our pencils and paintbrushes quietly away, because we were faced with difficulties in the form of fabric shortages, government restrictions, mushrooming costs. We could not conscionably compromise on color and quality, on style and serviceability, on value for a price.

This year we think we have, indeed, pulled a colorful and stylish rabbit out of our hats. It has taken the form of a collection. There are several decorative materials in the group which you can use in a variety of ways; to freshen one room, or to redecorate a whole house. There is good to be said for the home-furnishing "packaged ensemble" in that it simplifies many things when the services of a decorator are not available or desirable. However, we ask you not to label this group as a package; if you discern one item that will solve one particular problem in your house, our work will have been successful.

All of the items in the collection have been color-co-ordinated from the same palette. There is no question of their not matching; you will not need to carry small swatches of colors to your store and laboriously seek a colormate. The work has been done for you.

The collection centers about a fifty-inch-wide Everglaze chintz, with a brilliant floral pattern scattered on a background resembling chicken wire. There are two companion print wallpapers to be used with it, if you desire: one is an exact replica of the chintz pattern on a twenty-inch-wide paper, the other is a plain chicken-wire pattern, without the floral motif, for use on ceilings or side walls. It is possible to combine the two papers in several fashions. The chintz is available in three different color ways, the wallpaper in two color ways.

There is a fascinating needle-tufted bedspread which we designed. The yarns were chosen to match the colors in the fabric print and woven to our specifications. There is a gay set of napkins and table-cloth, available in fifty-four-inch length or seventy-two-inch length. And there are decalcomanias in four different sizes, replicas of the chintz pattern, which are easy to apply to kitchen cabinets, breakfast furniture, or to a set of canisters.

We asked three stores in widely separated parts of the country to design rooms for us around the collection. We made no specifications



in the East, are possible in clean California. Valance is real chicken wire over plain yellow chintz. Cathy O'Donnell (Sam Goldwyn's "The Best

Years of Our Lives") poses with a cardboard cat and a coffee cup





Meyercord Company's decalcomania transfers can be dipped in water, applied to cabinets, canisters, breakfast tables. Available in four sizes through stores which feature chintz. To appear soon in American Home-designed kitchen

Artist's sketch shows versatility of Richard E. Thibaut wallpapers. Two papers are made, one an exact duplicate of the chintz, the other a plain chicken wire with a white ground for ceilings and sidewalls. A variety of effects is possible by combining both

Cabin Crafts, Inc., makes American Home-designed needle-tufted spread with solid rugs to match. Spread retails around \$15. Fake headboard was cut from Richard Thibaut floral paper, superimposed with wallpaper paste on plain chicken-wire paper. Draperies are Cyrus Clark chintz, retailing for about \$2.50 per yard. Floral wallpaper is \$2.00 per roll. Chair is from Hans Knoll. Table accessories are by America House



DECORATING INSPIRATION—Into the garden, down to the South Seas, out to the far horizons...wherever there's beauty to be found...Imperial Washable Wallpapers go for design inspiration! So, for your own decorating inspiration, choose wallpapers with the Imperial silver label. Imperial Washable Wallpapers are "Color-

Locked"—guaranteed washable and light resistant. Fair prices, established by Imperial, are plainly shown in sample books for your protection. For decorating ideas, send 25¢ for Jean McLain's "Color Harmonizer" booklet to Imperial Paper and Color Corporation, Dept. A-45, Glens Falls, N. Y.



as to type or kind of room, having an idea it might be more fun to see what the individual decorators would come up with as their interpretation of the design. It is interesting to note that all three used the fabrics and wallpapers in conventional ways with a minimum of tricks. These rooms may be seen in the stores during the month of September.

IN THE WEST . . .

Dorothy "Amy" Ames, Home Furnishings Co-ordinator and stylist of Bullock's, in Los Angeles, created a chintzy, provincial room with a charm that appeals to Californians who like to live, for the most part, in informal cottages and ranch houses tucked away in valleys or on the sides of hills. It is an easy, comfortable living room with a nine-foot sofa (Californians love overscaled furniture), ruffled lamp shades (Californians buy unusual lamp shades), and fussy curtains of chintz hung in six tiers. An old clock, the roosters and the ivy indicate decorator Ames' boredom with the usual over-the-sofa picture grouping!

Furnishings appearing in the Bullock's room:

Draperies—Cyrus Clark chintz, color 9700-W

Wallpaper—Richard E. Thibaut No. 674-A, floral, dark-gray chicken

Hutch cabinet—California Furniture Shops

Sofa-Warwick House

French provincial coffee table—designed and built for Bullock's by Millbeck

Step table—Townsend

Aluminum Roosters—Elliot Mfg. Co. French provincial armchair—imported

Antique accessories and tamps
Carpet—James Lees & Son's Skyline
quality, No. 4000-21, Nassau Lime
Miss O'Donnell's dress by Saba Mfg.
Company.

IN THE MIDWEST . . .

One of the great stores in the midwest is L. S. Ayres and Company of Indianapolis. Widely known in the fashion industry they are, nonetheless, famous for their excellent taste in home furnishings. Florence Byerly (see Contributors, page 6), Ayres' capable Home-Furnishings Co-ordinator, made a trip to New York to discuss The American Home Print, went home again to Indiana and turned out the crackerjack room you see on our cover.

Working with moderately priced mahogany reproductions in the eighteenth-century manner, the room is contemporary enough in feeling to please and satisfy Ayres' style-conscious customers.

Furnishings appearing in the L. S. Ayres room:

Draperies and bed skirt—Cyrus Clark chintz, color 9700-F

Valance and top of spread—Cyrus Clark Everglaze Chintz, "Flamingo"

Dressing-table skirt—Waverly Glosheen No. 275397, aqua

Ruffled marquisette curtains—Fairclough and Gold

Venetian blind—Flexalume, courtesy Veenetial Blind Assn. of America Wallpaper—Richard E. Thibaut

No. 674-B, floral, blue chicken wire No. 675-B, plain blue chicken wire

Bedroom furniture by Kindel No. 166-2 Goddard chest

No. 176-64 Mirror

No. 166-5 Highboy

No. 166-44 Night table

No. 488E Canopy bed (without canopy)

Cambbell-Halwell chairs

Side chairs-Drexel, No. 33013

Vanity bench—W. & J. Sloan, No. 75 Vanity base—Dillingham, No. T-67 End pieces and mirrored top, extra

Wing chair—Loeblein, No. 2020 Oval gilt mirror—Whitestone Woodworking Co., No. 4224

Lamps—Paul Hansen, yellow base, No. 5809

Steinmetz Corp, No. 1732 red tole Pictures—Feika-Bertram bird print, No. 814

M. W. Carr, miniature print, No. D5376

M. W. Carr, miniature print, No.

Small accessories—imports and antiques

Carpet—James Lees & Sons, Skyline quality, No. 4000-17, Aqua Mist

IN THE EAST . . .

Freda Diamond, the multitalented home-furnishings consultant (see Contributors, page 6) to G. Fox and Company, one of the most progressive stores in the East, designed a simple, attractive room for living and dining. The background treatment is suburban in feeling—the fireplace wall sheathed in green-painted vertical boards—the furniture is modern. Floral wallpaper is used in combination with the chintz on the two end window walls. The long wall (not shown), opposite the fireplace, is papered in the plain chicken-wire pattern.

Furnishings appearing in the G. Fox and Company room:

Draperies—Cyrus Clark chintz, color 9700-W

Wallpaper—Richard E. Thibaut No. 674-A, floral, dark-gray chicken

No. 675-A, plain dark-gray chicken wire

Wooden furniture—Mengel Furniture Co. Bookcases, end tables, chests, dining table and chairs, desk, side cabinet

Sectional sofa—Capital Furniture Co. Green striped chair—Kittinger Furniture Co.

Blue upholstered chair — Michigan Seating Co.

Coral side chairs—Conant-Ball Co. Cocktail table—Dan Cooper

Blue dinnerware—Gladding & Mc-Bean

Lamps—Dorothy Liebes, See-Mar, Kurt-Versen

Carpet—Bigelow-Sanford, Cassandra quality, No. 122-9201, Willow Green



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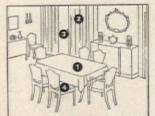
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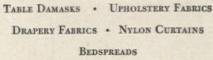
1. Lovely iris patterned cotton and rayon damask table set in white; also palest tints of peach, blue and green.

2. Rich cotton and rayon satin stripes in rose; also II other decorator colors.

3. Sheer white nylon marquisette glass curtains.

4. Sturdy jacquard cotton upholstery in tan; also blue, wine and black.

Look for this label at leading stores





The Willis collection of celery vases . . . lovely relics of a lost art, dedicated to the glorification of the lowly vegetable

Katharine E. Willis

M ANY years ago-almost at the beginning of time-when man lived in a primitive state, there grew throughout Central Europe a small plant which was to be known to the world as celery. This humble plant was valued by the ancients for its various medicinal properties, and as a curative for certain ills of men. Then, after many, many years, because of attention and cultivation, this lowly plant achieved the status of a recognized member of the family garden, along with the potatoes, beans, carrots, and the savory herbs for seasoning. And, gradually, it was advanced to a place of its own on the table as an appetizer or vegetable, although it probably was not used as liberally as it is today, when its appearance on the table has become an almost daily occurrence. It is also one of the few vegetables honored by having a receptacle designed especially for serving it at table -the celery vase. Like many other products of early times, history does not record when, where, or by whom the first celery vase was designed or made. But, from time to time, I have found in the old homes of longestablished families, cherished specimens of celery vases of early English make-"brought over from England by great-great grandmother," the proud possessor announces. Because celery vases from Continental Europe do not seem to have been in evidence until a later period, we may go on the assumption (until someone produces more information) that the earliest celery vases were made, and had their initial appearance, in England approximately at the beginning of the eighteenth century.

Of course, in those days, celery was not served almost daily as it is today. There was not the need for a serving container for celery that there was for other pieces of tableware. But one day, quite possibly, some manufacturer of glass, noticing how awkward it was to serve celery at the table, conceived the idea of a vase or holder in which to serve it. He called in artists and designers, and explained what he wanted. They designed-and he figured. Then one day . . . there was a celery vase! Probably he took one home with him, and I am sure that it received instant and unstinted approval from the housewife, for it added both beauty and elegance, as well as usefulness



Photographs by F. M. Demarest

The Celery Vase

Right: Continental vase, probably German; a rare Burmese, made at Mt. Washington Glass Works, New Bedford, Mass., about 1880





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Mrs. Willis, with American Home's Mary E. Monze, arranged and photographed these charming vases from her collection, then identified them for us. Above, from left to right: Peacock Eye, Fan decoration, Fan decoration with variations. These are all Irish Waterford cut crystal. Fourth from left, above, is Arch panel (early 19th century), Curtain or Drapery, Thumbprint band, Arch panels, and Arch panel with heavy rib around base. These are all English patterns



combination of frosted and clear glass with rare interlocking chain

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to her table service. I have found that of all the cherished pieces of heirloom glass which have "come down in the family," there are few more proudly displayed in the crystal cabinet, cared for, and treasured, than a pair of fine old celery vases. The specimens of early English celery vases, which we find from time to time, are typical of the glass products of that period-heavy, ringing glass, as substantial and dependable as England's old John Bull, himself.

Naturally, with England turning out celery vases to grace the tables of the élite, Ireland with its famous Waterford and Cork factories not only kept pace with the English but, in their own inimitable way, made celery vases of exquisite beauty.

Early specimens of vases made in the Waterford factories show the typical and very distinctive cut and design of Waterford, and were a challenge to any other producer of vases in this line. When we look at these magnificent specimens of the glassmaker's art and expert workmanship, it is hard to realize that all this creative excellence was not to hold and display the queen of flowers, the gorgeous rose, not to enhance the aristocratic orchid, but to contain a vegetable-the lowly celery.

WHILE we are discussing the celery vases of England and Ireland, we must also give consideration to those of Continental Europe. Whether because they did not serve

celery frequently, and therefore had no particular use for containers or vases, or not, it remains that there are very few that can be ascribed to Continental European factories.

But the glass factories of Continental Europe-the German, Austrian, and Venetian manufacturers were not going to allow England and Ireland to walk away with the honors in this phase of glass production. When they finally started to make them, they turned out a celery vase which was-and is today-a classic in glassmaking. The vase shown on page 37 exemplifies this, and to those who admire and like to study fine workmanship, this vase is a masterpiece of an artist's labor. There are three large oval reserves on the bowl, each engraved and frosted with a scene of a famous building in Austria. The oval and curved scrolls surrounding the reserves have been flashed with amber glass and then cut to clear in a very elaborate pattern, as painstakingly matched as the facets of a jewel. The base is rayed to the center. Observed with the appreciation of the artist or artisan, it is in every way a most outstanding piece. It cannot be expected that all celery vases which had their origin in Continental Europe were as elaborate as this gorgeous specimen, but it is an example of their ability to make, and interest in, the celery vase.

But while we find much to admire in the productions of our glassmaking friends across the Atlantic, we Amer-



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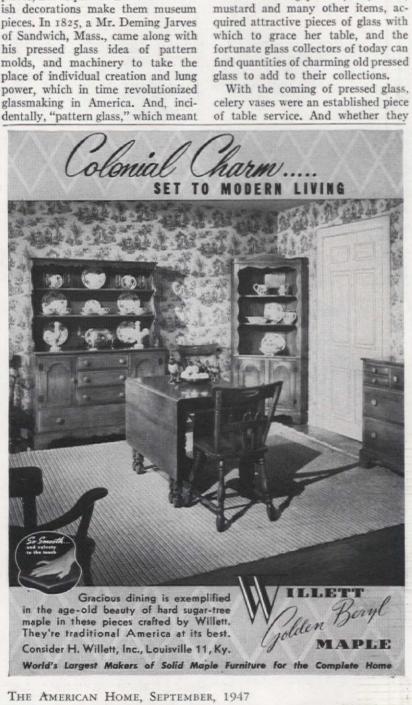
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icans can take great pride in the rich historical associations of such fine names in glass as Steigel, South Jersey, Pittsburgh, Sandwich, to mention only a few. Of the early glass factories in America, it is quite safe to say that they made no celery vases—not even the famous Steigel. They were all too busy making essential glassware and window panes. But in the early 19th century, among other lovely pieces of tableware, the celery vases made their debut, as nearly as can be ascertained, at the Pittsburgh factories.

Production was limited, and the pieces that have survived usually are found in museums, or in private collections. Someday, while motoring leisurely through the country, if you stop at a farmhouse and happen to see a pair of these fine old vases in the corner cupboard, do not try to buy the celeries-buy the farm, with the stipulation that the corner cupboard and contents are included! Up to this period, celery vases made both here and abroad were manufactured as individual pieces, not as part of a set. Their lavish decorations make them museum pieces. In 1825, a Mr. Deming Jarves of Sandwich, Mass., came along with place of individual creation and lung power, which in time revolutionized

glass made almost entirely for table service, had its beginnings then, and eventually it was used in almost every home in America. Among the earliest of the patterns evolved through this new process was one known as "Ashburton"-a number of pieces were included in the service-and among them, a celery vase. Today they are very rare. These were made of flint glass and have a fine ring. But again a great change took place, this time in the ingredients used in the manufacture of glass. This new formula included soda and varied proportions of lime; they produced a glass somewhat inferior to the old lead glass, but at far less cost, which accelerated glass manufacturing. With lowered costs of ingredients, and greatly increased facilities for turning out glass products-especially the various articles of table service-in enormous quantities, the manufacturers of glassware were able to sell it reasonably. As a result, it was purchased in quantities by various firms all over the country who gave it away as premiums with the purchase of their goods. The housewife with her purchases of baking powder, tea, coffee, glass to add to their collections.







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were sold individually, or came as part of a table service which the housewife painstakingly acquired piece by piece with her "premiums," no service was complete without the celery vases—especially at the holiday dinners. When the feast was spread, Mother would bring out the cherished pair of celery vases, one at either end of the table, filled with celery crowned with emerald plumes.

Among the many, many patterns which were designed by the artists of what may be termed the period of the "premium" pressed glass, from about 1870 to 1890, some of the prettiest are shown in the large illustration on page 37. It will serve to give the reader some idea of the variety and charm of these celery vases, forming, indeed, a most interesting and beautiful collection.

Among the prized celery vases in my collection is one of very rare Burmese glass, made at Mt. Washington glassworks, New Bedford, Mass. It has a glossy finish; the base is a pale yellow, gradually warming to a rosy pink at the top.

It would require much space to describe all the many lovely designs and the various mediums in which celery vases were made during this period. But I must tell you that quite a number of these celery vases were made in color, and such vases are of sufficient rarity that they are especially prized. In the center illustration, page 38, are shown six vases, all of which are in color and all of

American make, with the exception of the tall one at the back, which is doubtless of English origin.

In the beginning of the 1900's another type of celery holder was brought out, one with the upper part or holder, but with no pedestal. The holder sat flat on the table. The designs were much simpler, and the general effect was of plain, practical utility. Compared with the tall, stately elegance of the early English, Waterford, and Early American productions, and the later pressed glass with lovely designs of fruit, flowers, the refined beauty of "Three-face," the historical "Westward-Ho" with its crouching Indian, these later specimens, as far as design is concerned, were comparatively devoid of charm. However, there was one glorious exception to all this-many of these later celery holders were produced in color. colors so dazzling in their beauty that they are like fragments of a rainbow -scintillating, brilliant sapphire blue, emerald green, golden yellow, amber, amberina, which is an exquisite combination of golden amber gradually shading to a rich ruby, cranberry color, which is a luscious rosy red. Also, many of these were further embellished with enamel decorations of sprays of flowers, fruit, etc. There is another type, in both clear and colored glass, which have a pattern of opalescent glass incorporated in them. These are known as opalescent overlay, and they are all very lovely.



Now comes another great change in the type of holder used for our vitamin-rich celery. Along about 1900, a tremendous vogue for cut glass* swept the country. It dominated, it overwhelmed everything in the realm of glass, particularly glass for table service. Housewives who had filled their corner cupboards and goldenoak glass closets with the popular pressed glass promptly relegated it to the darkest corner of their closets, or tied it up in cartons to be pushed to the farthest corner under the eaves in the attic. As for brides of those days, their popularity was, to a degree, measured by the number of pieces of cut glass which they received as wedding presents. Piece by piece they filled their mirrored glass cabinet, and its scintillating glitter was their joy. Among the many varieties of table pieces turned out by factories making glass, was a celery dish. A long, low, flat, oval dish on which reposed a few stalks of celery, a dish which could, upon occasion, pinch-hit as a holder of radishes, olives, relish, jelly or similar items. The day of the celery vase, distinguished by its patrician elegance by the expert artistry of both designer and workman, had gone.

BUT for those today who have cherished examples of the old celery vases, there is another use for them. They may be used as a vase for flowers. They are just the right size to hold a "bunch of flowers"

and are especially appropriate for the wistful spring flowers, such as forsythia, flowering cherry and quince, tulips, and the later summer flowers such as asters, petunias, delphinium and others of delicate texture.

So, wander out into your garden when it sparkles with morning dew and the air is scented with honeysuckle; cut the flowers as you come to them. Get out the pair of old celery vases, go out on the back porch, and arrange an old-fashioned Currier and Ives "Bouquet of Flowers". You will probably violate several of the rules of flower arrangement as practiced today, but give yourself a fling at it anyway, and have an old-fashioned "bouquet" arranged in an old-fashioned celery holder. When the holidays roll around, and the family and all the scattered boys and girls come trooping home for the group reunion and celebration, when the feast is set, bring out the pair of celery vases, cherished heirlooms of early days, and give them an honored place. If you are fortunate enough to have a pair of the beautiful ruby-red celery vases, glowing like jewels and engraved with clustering bunches of grapes and foliage, then fill them with the vital green of celery plumes and rejoice in your priceless possession. Whatever the designs or the colors, your celery vases will bring to your holiday dinner table a note of the charm of the past, and the beauty of fine workmanship that will be admired by all, and, rather specially, by you.





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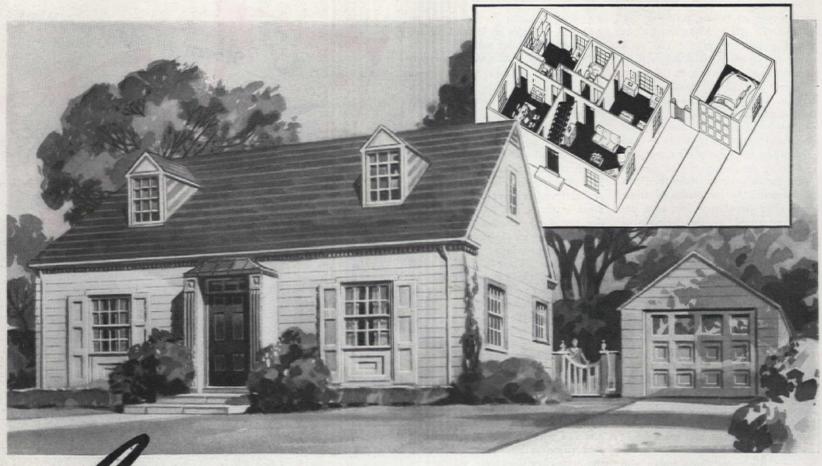


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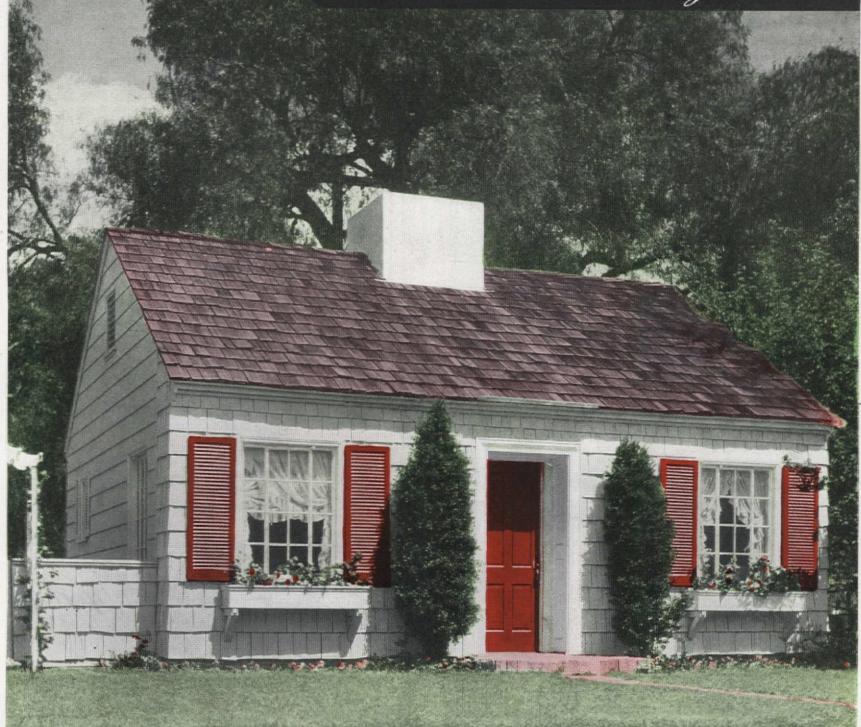
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RENTED: One Real Estate Office

Ethel McCall Head

Tiger-maple drop-leaf table in living room serves dual purpose . . . can be converted to seat six. Window. simply framed in ruffled, unbleached muslin, allows diners view of orchard. Original brown concrete floors are covered with Oriental scatter rugs. Wallpapered screen in lower photograph is placed at right angles to the kitchen door for privacy



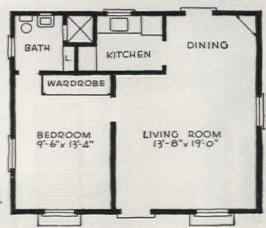
Photographs by Bob Cleve



THE dilemma or many weary people pounding pavements in hope of finding a place to live, in the midst of an acute housing shortage, is well known to all. That's why it's heartening to find how many ways there are of solving the problem. The George Doehlemans are a case in point. Their new home was once a real-estate office, and a small one at that! Nevertheless, since it was designed by an architect, and had really good lines, the Doehlemans found it exactly right for their needs. Happy also was the fact that this tiny building, 20 by 24 feet, had been placed on the site of an old apricot orchard. There's a pleasant, rural feeling which is enhanced by a magnificent pepper tree.

A bedroom was tucked into the front corner of the original single room, and a shower added to the plumbing facilities in the rear. The building of a small but efficient kitchen was all that was needed for setting up housekeeping in earnest. Inside walls, built of wallboard, were given a coat of soft apple green. Mrs. Doehleman was especially pleased to find that her furnishings fitted most naturally into this simple background. In one corner went a cupboard with open shelves, forming a handy spot for china, while the lower part was just right for linen storage. Six persons can be comfortably seated at meals by simply raising the leaf of the tiger-maple drop-leaf table.

In the garden, the owner transformed an unkempt back yard into a perfectly charming paved terrace. Every brick was laid by Mr. Doehleman. A crude board fence and tool shed gained stature by a simple coat of whitewash. With its white metal furniture, and colorful navy-and-red canvas upholstery, it's an enticing spot for outdoor meals, and is just a few steps away from the kitchen. No one would dream that the house fronts a busy boulevard. No wonder the Doehlemans consider themselves fortunate! Although they rent the house, they've decided that some day they'll build a similar one, just two feet longer and two feet wider, a size they consider perfect for a home for two. Right now, in their comfortable and attractive converted real-estate office, they're quite content to sit out the present housing crisis.

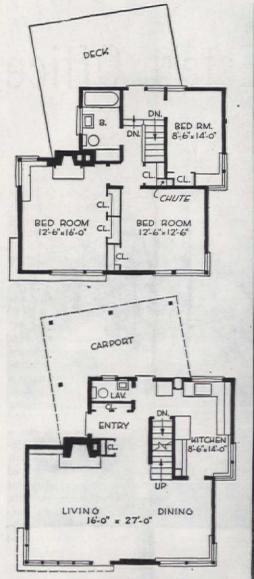


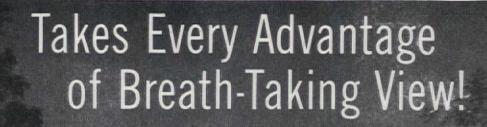
George N. Doehleman Home, North Hollywood



California

In pint-sized kitchen, window has white, ruffled curtains, tied with bright brown, white, and coral plaid bows. The scalloped plate rack, above, holds many pieces of colorful, prized china

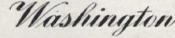


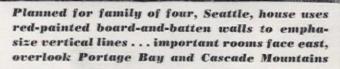




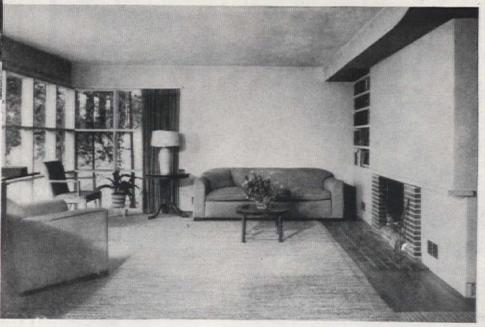
The A. C. Gunbys felt that modern, and only modern, would do justice to their steep wooded plot and its breath-taking bay view

Graceful dropped ceiling soffit in living Washington





Compact planning begins with laundry on lowest level from which straight stairs lead, minus landing, to upper floors . . . plywood used throughout, left natural except for slight rubbing of white paint . . . glass door on top level leads onto car-port roof which doubles as sun deck and occasional sleeping porch for two hardy youngsters



Tag names fill most of us with suspicion. For years, model homes, prize winning designs, and "idea" houses have besieged us with dizzy repetition. Yet every once in a while, there comes to our attention the genuine article—a house not only outstanding in its architectural style, but one which overflows with good, common-sense suggestions. Such is the house shown on these pages—a winner in the National Association of Home Builders' Competition. We know that you'll like its low-roofed, ranch house appearance, but, here, another element has been added to this well-beloved style—a sense of dignified sophistication. The fact that it's not a small house need not cause worry; there's a wealth of inspiration for any prospective home builder, regardless of the kind of house he plans.

Its exterior walls are a combination of white-painted brick and lannon stone, while great delicacy has been added by the wrought-iron grille at the entrance portico. The two-car garage door is of aluminum, painted rust to match the louvered shutters and entrance door. This same color scheme is repeated in the warm tones of the multicolored asphalt shingles which cover the low-pitched roof. A rustic touch, but one which fits quite comfortably into the picture of sophistication, is the rail fence, flanking the entrance walk.

Blue-green walls and bird prints frame the living-room bay



Kitchen dining alcove has red-leather seats, hanging table

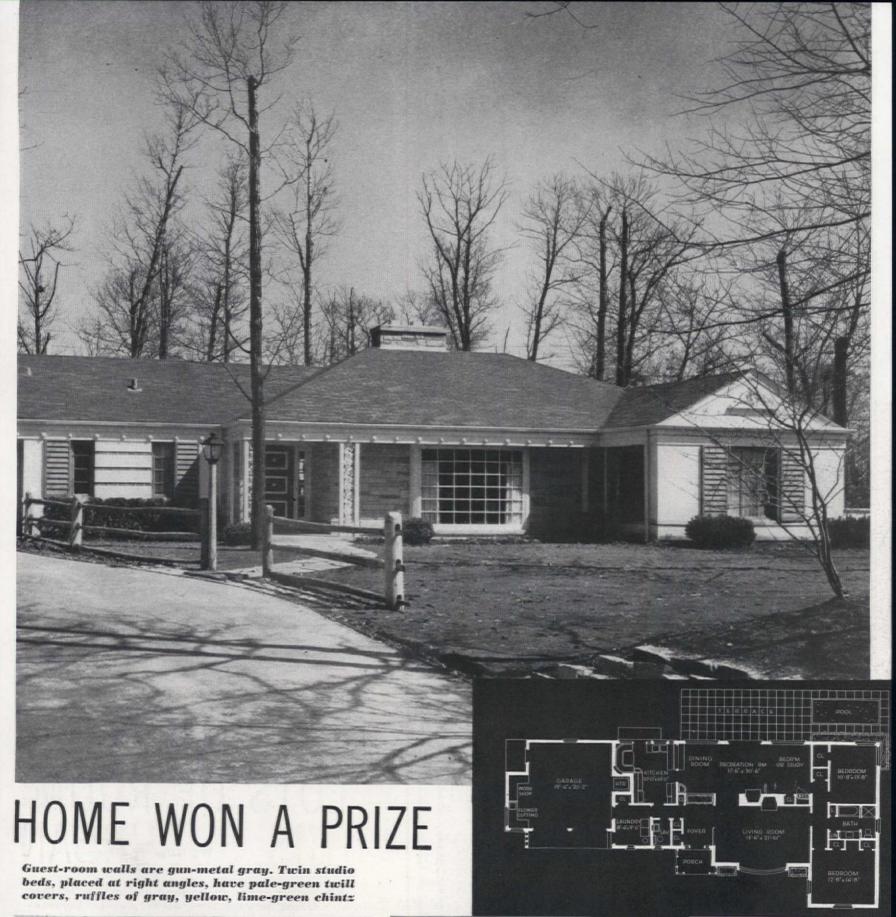




THIS SUBURBAN

An extra guest room is formed by green leather folding screen in the recreation room. Curtains are of red, green, and yellow-striped sailcloth





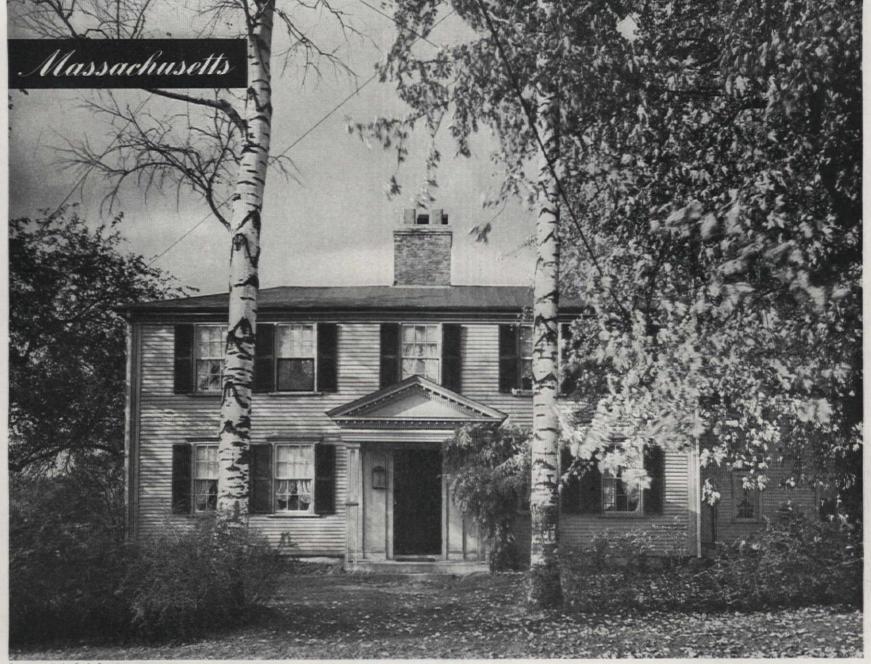




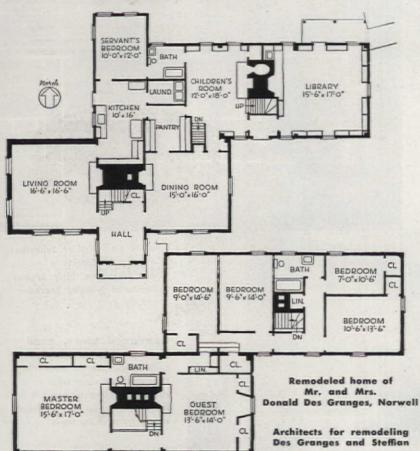
Charles and Arthur Schreiber, architects Decorator: Mrs. Billy Bryan-Burke of Mandel Brothers

Louvered glass, used as a partition in entrance hall, shields the dining end of combination room. A huge built-in plant box adds grace to unit

Photographs by Nowell Ward



Pnotographs by P. A. Dearborn



SIX CHILDREN NEED LOTS OF ROOM

William J. Hennessey

Granges family, when looking for a new home, was definitely not interested in minimum living. Elbowroom, and lots of it, topped their list of requirements, and well it might, for there are eight in this architect's household, six of whom are active youngsters. Mr. Donald Des Granges is an expert on Colonial building in the New England area, and found the house not only completely functional but architecturally interesting as well. Originally built by shipwrights, prior to 1770, it had a one room and kitchen layout, and occupied the area now used as library and children's room. The dignified, two-story part was added around 1815. The owner says that its low-pitched roof and entrance are indigenous to a very small area, extending not more than ten miles from Norwell. The front elevation is of clapboard painted buff, while the rear of the house is of shingle. To add color interest, the trim has been made green and the front door painted a brilliant red.

In any large household privacy is of great importance. Therefore, the children's room, with its separate stairway leading to the young fry's bedrooms above, is indeed a boon. This booklined room, with plenty of room for piano and games, was once the kitchen. Mr. Des Granges had to restore the mantel, since it had been ruthlessly destroyed to make room for a stove by one of the

Door from dining room to pantry dates back to 1750 and belonged to old church. Portraits in a simplified, "primitive" style are of Mrs. Des Granges' family

Adam detail in living room is unique for area south of Boston. Delicate carvings on fireplace came to light after paint had been scraped off



Photographs by P. A. Dearborn

"Children's room," formerly kitchen, has own stairway to sleeping rooms above. Old pine paneling had been covered with plaster and the original mantel destroyed. Beehive oven to left of fireplace is four feet deep

former tenants. The beautiful pine paneling, which included incredibly wide planks, had been plastered over, and it took a great deal of investigating and faith on the part of the new owner to discover this.

The living room, too, according to Mr. Des Granges, is unique for the area south of Boston—it is Adam in character, but has bowed window seats. In the library, ceilings were removed to expose handhewn beams. It is in this room that the owner keeps his valuable collection of books on the Italian Renaissance and his numerous miniature bottles.

The actual job of remodeling the house and making the house livable was a major operation since, for years, it had been thoroughly neglected and used as a tenement. Four months of hard work were necessary before the Des Granges dared move in. Three new baths, electricity, and a hotwater heating system were all part of the new setup. Fireplaces had to be unbricked. twelve thicknesses of paper removed from most walls, and as many coats of paint scraped off. Both Mr. and Mrs. Des Granges shared in this hard work, and many surprises came to light. The most amusing discovery was a dry bathtub, found in a hidden passageway in the house.

Three old rooms now form library. The fireplace and mantel are original, but the panels over fireplace are from church blown down during a severe hurricane







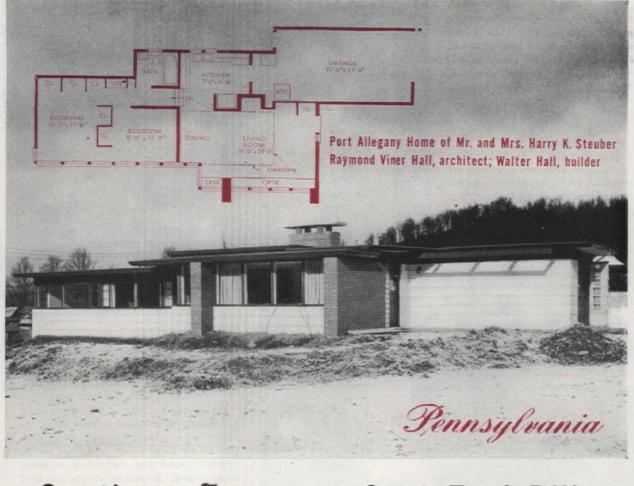
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Southern Exposure Cuts Fuel Bills

Here's a house bearing the unmistakable imprint of architect, Raymond Viner Hall. It is a dramatic study of contrasting ruggedness and delicacy, the former furnished by the walls of brick and painted cement block, the latter by the tremendous expanses of plate glass. A location, high up on the slope of a steep hill, adds much to its effectiveness. Heavy, overhanging eaves, which allow a constantly changing play of light and shadow, control the rays of the sun,

putting them to work when most needed. This house was built in Port Allegany, Pennsylvania, as part of a group of ten, for employees of the Pittsburgh Corning plant.

Like all the rest in this group, the Harry K. Steuber home was designed to utilize available materials and to be built by relatively unskilled labor. Monotony has been easily avoided by the use of protruding layers of cement brick, casting strong horizontal shadows. The roof is flat, insulated, and

covered with five layers of felt paper embedded in hot pitch. The edges of the roof have been raised so that the roof, itself, may carry about 2" of water for supplementary insulation. Floors throughout are of cement, painted gray, with the exception of the kitchen and bath which have asphalt tile as a covering. The garage is large, allowing room not only for the car but for the convenient storage of laundry equipment, too.

The house has been wisely placed

Fred Gund

Combination of large glass areas on south wall plus carefully designed roof overhang, lets sun's rays assist heating plant. Ample storage space in the house, supplied by built-in cabinets under windows, reduced the cost of the house furnishings



THE AMERICAN HOME, SEPTEMBER, 1947

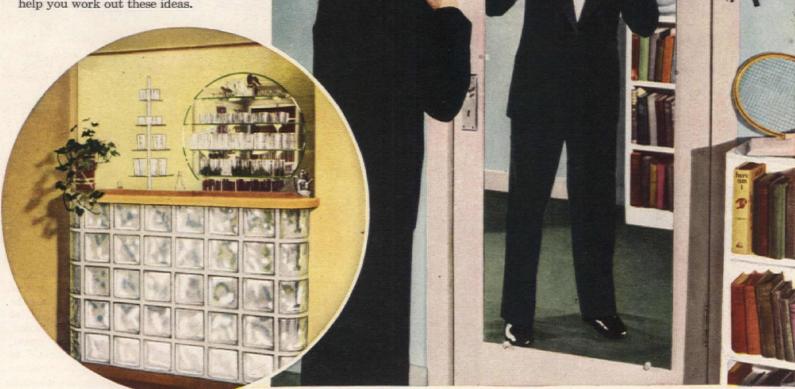
••• a little extra glass

means a lot of

extra charm

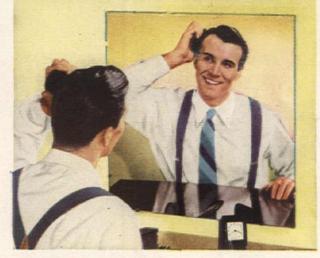
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BRIGGS Beautyware



Exaggerated horizontal lines of brick courses in living room contrast vividly with simple gray walls and stark white ceiling

with most of its large glass area facing toward the south. This allows the sun to provide extra heating during cold wintry months. Because of this auxiliary heating, the radiant gas system often shuts off on sunny days from 9.30 A.M. until sundown. Any houseowner working on a budget can appreciate this fuel saving. The gas heaters, which supply hot water for the pipes buried in the concrete floors, are exceptionally small and stand in

one corner of the garage. A completely unique trick of this ingenious architect may be found in the fireplace. Here, cold air is brought in from the outside, heated in 4" pipes in the rear, and discharged into the living room. This arrangement steps up the efficiency of the fireplace. Interior walls are a combination of plaster-board and plywood, the former painted gray, the latter given a driftwood finish. Ceilings are painted stark white.



No door divides kitchen from living room. Brick fireplace wall has been extended to form enclosure for kitchen stove

Bright corner of living room was selected as dining area. Picture windows provide a lovely view of surrounding hills





What! DINNER IN A SHOW WINDOW?

Take a candid look at your home. View your dining room as a new neighbor might judge it . . .

revealing as a show window. What a tonic a new carpet such as an Alexander Smith Ferncroft Broadloom would be. Especially

in B.H.F. colors* to fit the other colors in the room. Ask to see Alexander Smith's all-wool rugs and broadloom

carpets at your favorite store. Send for Clara Dudley's Color-Idea Book, free. Write Alexander Smith & Sons

Carpet Co., Dept. S-48, 285 Fifth Avenue, New York 16, N. Y.

*B.H.E. stands for the Basic Home Furnishings colors sponsored by many manufacturers and retailers of floor coverings, draperies, furniture, wallpapers, paints, etc.

ALEXANDER SMITH

FLOOR-PLAN RUGS . BROADLOOM CARPETS



"Third Dimension Beauty"...the ultimate WALLACE in silvercrafting...is found only in STERLING

Something borrowed, something blue, something old . . . and for the something new, Wallace Sterling. The only sterling with "Third Dimension Beauty"... patterns that are sculptured, given full body and complete form on the back and sides as well as on the front. "Third Dimension Beauty," the achievement of more than a century of fine silvercrafting, is exclusive with Wallace Sterling. Famous Wallace patterns shown above include, left to right, Grand Colonial, Sir Christopher, Stradivari, Grande Baroque, Rose Point. Six-piece place settings (the ideal wedding gift) include luncheon knife, luncheon fork, cream soup spoon, teaspoon, salad fork, butter spreader; about \$25 to \$30.

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Quilts with a Past-Afghans with a Future

Though we be a nation blessed with machine-age comforts, handicrafts still hold a cherished place in American Homes

Quilts from the Collection of Mrs. Florence Peto



AMERICAN HOME PATTERN A-911, 30¢

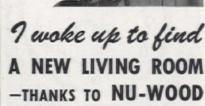
"Orange Peel," one of many versions of the Old Quaker pattern, "Rob Peter to Pay Paul". Characteristic backgrounds for early applique quilting are feathery plumes and square diamond stitches

AMERICAN HOME PATTERN A-912, 35¢

Original motif of the "Whig Rose" was simpler, far less spectacular than this ex-quisite rendition. While individual quilters often elaborated on old historic patterns, designs never lost basic beauty or identity

ECONOMIC restrictions had much to do with the making of Early American patchwork quilts. Today, the restrictions are upon neither embargoes nor budgets, but on the incapability of modern machinery to produce handsome quilts like those of Colonial days. Ornamental sewing in background quilting stitchery was an art requiring time, patience and pride in one's own handiwork.

In households with large families and many chores, quilts of coarser stitching and less prized patchwork pieces, were used as bedcoverings, while elaborately worked ones were used as counterpanes, to be seen and enjoyed. Today, we wouldn't dream of hiding a quilt that had taken such time and pride in making; therefore, color and design must be carefully planned for the room in which it is to be used. It should be remem-



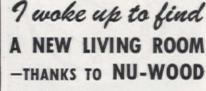
Almost like magic, new rooms come into being-with Nu-Wood Interior Finish! In new construction, Nu-Wood quickly builds sturdy walls . . . in remodeling, it covers up old, drab wall and ceiling surfaces. And your Nu-Wood room is a truly modern room ... glowing with soft colors ... rich in texture ... with color and pattern combinations of your own choosing. Remember, too, that Nu-Wood hushes unwelcome noise-has high insulating efficiency to keep your home more com-fortable. Low in cost, Nu-Wood is an ideal interior finish for lasting beauty and utility. See your lumber dealer about Nu-Wood-or mail the coupon for more



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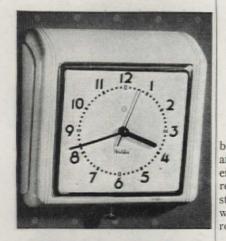
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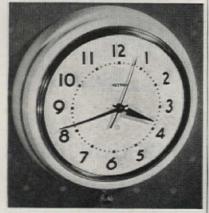
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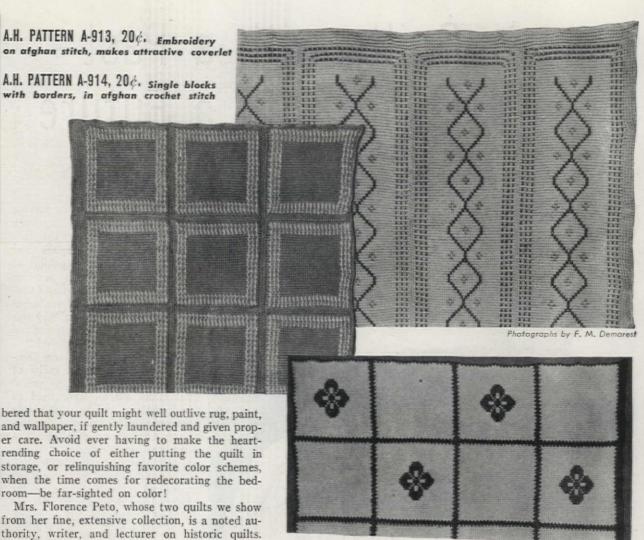


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Keep your kitchen running on time! Dunbar (top) and Manor kitchen clocks are self-starting. And they bear the famous name that identifies a whole family of good looking Westclox electric and springwound alarm clocks, electric time clocks, wrist and pocket watches. Some Westclox have plain dials, others luminous dials you can see in the dark. Westclox are priced from \$2.10 to \$15.

WESTCLOX Electrics

MADE BY THE MAKERS OF BIG BEN Autuota of GENERAL TIME Proteuments Cop.



A. H. PATTERN A-915, 20ϕ . Yellow-and-brown couch throw, alternating embroidered squares crocheted in afghan stitch

A.H. PATTERN A-916, 35ϕ . An original arrangement of the traditional "Palm Leaf" with trapunto border and insets

Original design of Mrs. Bertha Stenge

and to period and modern furniture.

From her collection, we chose the "Whig Rose"

and "Orange Peel", because their color and design are suited to any number of decorating schemes,

"Orange Peel" pattern is a striking example of





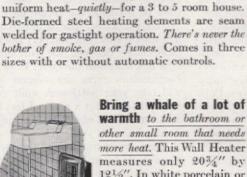


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"Packaged Heating" will warm your entire home!

THIS WINTER Keep 10, our house—put a new Rheem THIS WINTER keep icy Jack out of heater in. You'll find that these new "Packaged" heaters will give you all the heat you need for a small house-with no waste, no lack of comfort. You buy a single, compact, factory-assembled unit that's a cinch to install! Best of all you buy years of carefree Rheem performance that gives you the most from each penny's worth of fuel.

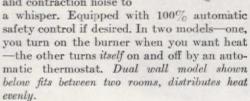
Smart as a piece of furniture, this handsome gas console comes in a rich, mahogany coloruses a minimum of floor space. Circulates clean, uniform heat-quietly-for a 3 to 5 room house. Die-formed steel heating elements are seam welded for gastight operation. There's never the bother of smoke, gas or fumes. Comes in three sizes with or without automatic controls.



warmth to the bathroom or other small room that needs more heat. This Wall Heater measures only 2034" by 121/2". In white porcelain or rich bronze finish, with a polished aluminum reflector that transmits heat throughout the room. Installs easily. Burns thrifty gas fuel.



Get more heat from one of the most efficient heating furnaces on the market. Has built-in "cold air return". Patented Rheem design cuts expansion and contraction noise to





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All Rheem gas heating equipment approved by American Gas Association, including use of liquid petroleum gas.

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- () Have my nearest Rheem heating dealer call on me.

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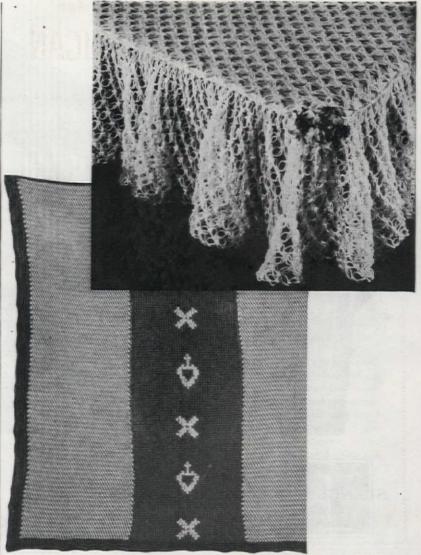
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UNITED WALLPAPER, INC. Merchandise Mart, Chicago 54, Ill.





AMERICAN HOME PATTERN A-917, 20¢

Soft and wispy as a frothy cloud, this chaise longue cover in daisy crochet. Frilled border. Bouquets at corners. Lined with white chiffon

AMERICAN HOME PATTERN A-918, 20¢

Strictly masculine and practical couch throw. Interchanging strips of herringbone and cross-stitch symbols on crocheted afghan stitch

what can be done with two tones of one color; a deeper tone for the quilt top, a lighter tone for the sawtooth borders. Close quilting on the top, and elaborate plumes quilted between borders, give undisputed elegance to the simple patchwork design.

The "Whig Rose," charming in pattern, color and quilting stitchery, has long been a delight to quilt fanciers. Soft greens and pinks in the quilt go beautifully with darker shades of the same colors, red, brown, gray, blue or white, to be used in room furnishing.

The "Palm Leaf," so handsomely executed in green on white background, has won coveted prizes for its originator and owner, Mrs. Bertha Stenge; first prizes at Illinois and Kentucky State Fairs, and at Macy's New York store. At New York World's Fair it won First and Grand prizes, and split for the popular prize. It has also been displayed at the University of California, and the Art Institute in Chicago-unmistakably destined for a great future. This is Mrs. Stenge's first attempt at trapunto work. Note the interesting combination of diamond stitchery and trapunto Love Birds on the top and border. This type of raised quilting, showing realism in design, was elaborately stitched, heavily padded, and often combined with cording on white spreads.

Museums all over the country have periodic exhibits of heirloom quilts that are well worth seeing. If you have an opportunity, study the exquisite quilting stitches and perfection in patchwork pieces. The only reason patchwork quilts are used today as bedspreads, is because of beauty in craftsmanship that cannot be duplicated by machine. Quilting should be done on a frame, the needle plied in and out for perfect spacing of stitches. The finer the quilting stitchery and the more closely designed, the more beautiful and luxurious the quilt! In many communities there are women who will take your patchwork quilt tops and quilt them for a nominal fee, but most gratifying of all, is for you to do all the work yourself!

There is a constant need for one or more afghans in the home, for the porch swing, or car. Dark, practical colors are best for hard wear, and soft pastels for chaise longue coverlets. Done in blocks or panels and sewn together, they are pleasant pick-up work. Afghans that are lovely, yet practical, have a real future.





Only one of a number of exquisite pottery sets to gladden the hearts of all who appreciate festive colors and hand craftsmanship. The ash trays serve as coasters or for personal accessories. On sale at leading department, gift and jewelry stores.

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English Hobnail, an early American inheritance, is a perennial favorite that increases in charm throughout the years. Meticulously reproduced by hand in sparkling crystal by skilled Westmoreland craftsmen, this lovely pattern can be purchased in complete dinner or luncheon service or in individual pieces. There are more than 200 exquisite open stock items for your selection.

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AMERICAN HOME patterns

AMERICAN HOME ORDER FORM

 Please allow from three to four weeks for mailing and handling

(Patterns illustrated in this issue on pages 57, 58, 60)

(Patt	erns illustrated in this issue on pages 57, 58, 60)
A-911	Orange Peel Quilt30¢
☐ A-912	Whig Rose Quilt 35¢
☐ A-913	Diamond Striped Afghan. 20¢ Bordered Squares,
☐ A-914	Afghan
☐ A-915	Flowered Squares, Afghan20¢
□ A-916	Trapunto & Patch Quilt 35¢
A-917	Chaise-longue Throw 20¢
A-917	Tweed-striped Afghan20¢
(Pattern	s not illustrated in this issue)
A-500	Slip Cover & Bolster for single-sized iron bed30¢
☐ A-520	Appliquéd Quilt Designs . 15¢
A-320	History Quilt35¢
☐ A-549	Knitted Carriage Robe10¢
☐ A-575	Crocheted Mesh Bed- spread 10¢
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_	Bed Slip Covers20¢
A-596	Crocheted Fringe for bed-
	room accessories; Rug. 20¢
☐ A-698	Valance, overdrape for bed, dressing-table
1 TA 600	skirt
A-699	skirt and bedspread40¢
☐ A-700	Valance, dressing-table
LA.700	skirt and bedspread40¢
A-701	Valance, dressing-table
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☐ A-702	Valance, dressing-table
☐ A-712	skirt and bedspread40¢ Indian Quilt35¢
A-712	Flower Monogram for
LA-722	sheets and pillowcases. 15¢
☐ A-728	Grape Cluster Quilt 256
A-729	Grape Cluster Quilt25¢ Penna. Dutch Quilt30¢
☐ A-730	Embroidered Clovers for
☐ A-756	bedspread30¢
A-798	& border, bedspread15¢ Crocheted Pineapple
☐ A-799	Insertion, Bedspread20¢ Rose Filet Crochet
!	Border Bedspread20¢
A-800	Crocheted Rose Wreath Border Bedspread20¢
A-801	Popcorn Crocheted Bedspread20¢
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1 and the same	appliquéd on sheets20¢
A-878	Appliqué Animal Crackers Crib Quilt 20¢
1	

PRINT name and address in coupon, which will be used as label for mailing patterns. Cut out order form along dash lines, check patterns desired and send M.O. or personal check to: (Please do not send stamps)

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THE AMERICAN HOME
PATTERN DEPARTMENT
55 Fifth Avenue, New York 3, N. Y.



Excitingly streamlined! New model in hand-rubbed solid mahogany and polished brass. It's another distinctive clock by Seth Thomas,* quality clockmakers since 1813. 8½" wide by 4¾6" high. And it's an electric! Baxter....\$25.00†

Make a favorite room complete... with a Westminster chime mantel clock, Sweeping mahogany cabinet... front panel in rare wood. Seth Thomas dependability. Electric or spring-wound. Medbury ...\$52.50†



* Seth Thomas is Reg. U. S. Pat. Off.

For the traditional setting this fine mantel clock expresses the mellow charm of yesterday... enduring Seth Thomas worth in every graceful line. Strikes the hours and half hours. Electric or spring-wound. Sharon...\$37.50†

† Prices subject to change.—Tax extra

Seth Thomas Clocks, Thomaston, Conn.

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The finest name in clocks"

ELECTRIC OR SPRING-WOUND

A PRODUCT OF GENERAL TIME INSTRUMENTS CORPORATION



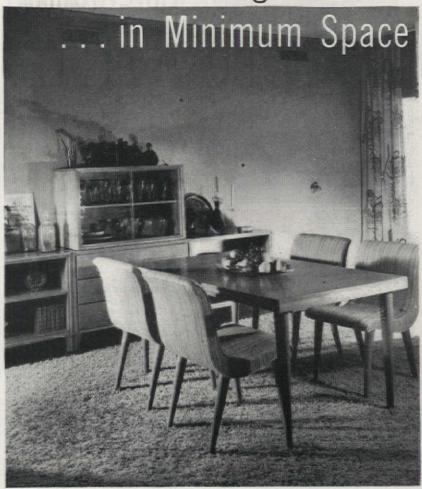
"Speaking of colored shades, Janie, did you notice that the outside of the house has neutral-tone shades, even tho' we've got all these lovely pastel colors inside?"

Prefer window shades? Columbia offers a wonderful new array of decorator colors to match every room in your house; and each shade can be neutral on the outside for uniform appearance. The name Columbia is justly famous for all window coverings—on a shade it means superior quality in cloth, roller mechanism, construction—so ask for it at department stores, furniture stores, shade shops.

Columbia WINDOW SHADES

VENETIAN BLINDS-LACE NET CURTAINS-LACE TABLE CLOTHS
THE COLUMBIA MILLS, INC. - 225 FIFTH AVENUE, NEW YORK 10, N. Y.

Maximum Eating Comfort



F. M. Demares

THE controversy between the dining-room pros and the dining-room cons continues. Certainly when you consider the high cost of building, it seems reasonable and even expedient to eliminate a dining room from your house plan, if you provide comfortable, minimum space in a dinette or in one end of the living room. Chronic dyspeptics argue otherwise: they blame much of the hectic troubles which beset modern civilization on the lack of the old-fashioned fam-

ily dining room—a room where children and family gathered for leisurely meals and the small talk that makes family life pleasant, the big dining table where the kids did their homework while mother sewed.

Furniture manufacturers recognize a trend toward smaller dining rooms and dinettes. Wisely, they make furniture that is adaptable to both. Most of the pieces shown here would be equally comfortable in a dining room, living room, or in a dinette.

Clean-limbed square table seats four for meals. It doubles as permanent card table. Chairs have leather-laced backs. Sides of chairs are flush, fit together to make long settee. Pieces designed by Edward Wormley for Dunbar Furniture Co.

Frank Willming



THE AMERICAN HOME, SEPTEMBER, 1947

An extremely simple group in a pleasant beige-wood finish. Table sells for about sixty dollars, chairs under thirty dollars. A variety of arrangements are possible with cabinets. Conant-Ball



An unusual table with a double purpose. In an informal or modern dining room it can easily accommodate eight people. After supper, sections in the top can be removed to hold poker chips and beverages. Designed by Harold Schwartz for the Romwebber Furniture Company

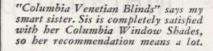
Sturdy maple pieces for a small dining room, or for dining in the living room. The table has two drop leaves, can be pushed out of the way against the wall. Heywood-Wakefield Company







I've always wanted a big picture window in my living room—but I can't seem to find that "special something" to cover such a large expanse of glass.





"What a success! The color-fast tapes match my rug and draperies perfectly. Those easy-cleaning slats are a cinch to care for, thanks to Columbia's superior, satiny finish. And I like the handsome headbox that keeps the smooth working mechanism out of sight and dust-free."

Columbia's superb Venetian Blinds come in lovely colors, can be bought at department and furniture stores or shade shops. You can order them made to measure with wood, steel or aluminum slats, too. Columbia Venetian Blinds are all custom-quality; famous for "CCC", which means Columbia-controlled-construction for perfect performance. Special tapes and cords are made for long wear—the automatic safety stop is a pleasure.

Columbia VENETIAN BLINDS

WINDOW SHADES - LACE NET CURTAINS - LACE TABLE CLOTHS
THE COLUMBIA MILLS, INC. • 225 FIFTH AVENUE, NEW YORK 10, N. Y.

week after week. Your hand and arm tell you the difference more blainly than words. There is no heaviness. Your iron slips neatly here and there. You flick it right or left almost effortlessly. Each movement of the iron leaves its little path of gleaming perfect finish. Your fingers feel what your eyes have seen and you come to know enchantment in work that is not toil. Your curtains take on billowy loveliness, the ruffles, like petal forms, if that is what you wish. Dresses smooth into tailored form and finish. Shirts become easy to do. Learn to starch

this way-you'll iron well.

In just a few moments you make your own perfectly fresh liquid starch. A cupful, a

pint, a quart or a gallon.

wonderen



Metamorphosis in Minneapolis



WE had to take what we could get! Same old tune, just another chorus. In Minneapolis, too, we had our share of housing blues, and still have them. We wailed loud and long, and finally found just what we were not looking for.

The house was small, old, and completely unprepossessing. It looked grim. The furniture which we had was also a sort of piecemeal residue of odds and ends, but we had to make it do. At that time it was impossible to buy furniture of good quality, even

if we could have afforded it. Make do, became our motto.

There was a living room and a dining room, one right behind the other, both small and square. The wallpaper was dark and drab-the dirty beige-oatmeal color that landlords and real-estate people love so.

We rolled up our sleeves and pitched in. Removing the partition between the two rooms was quite a job, as we were never certain for a moment that the ceiling wouldn't suddenly come toppling down on our heads as we went about our work.

We patched the gaping holes with plaster, and admired our handsome twenty-five foot sweep of room, which was quite a change from the former two small boxes. The ceiling was quite high, so we painted it a dark moss green and brought the color down one end wall. The other walls were painted a soft lime green for light reflection. A green textured carpet seemed to help even more in widening and lengthening the room. The woodwork was oak, and we scraped



Insides were ripped from the buffet. Legs were cut down, flush top and pickled finish give effect of store piece. Work done by Mr. Holmstrom



Simple plywood shelves slide easily in and out on wood runners and are handier than drawers. China and linens for four can be stored. Cloth is only on front of doors

Americans once bought thousands of chairs like these. The back was cut down, legs tapered, old finish taken off, back and seat upholstered in print cloth. The total cost of 5 pieces—\$43.85



The only furniture we owned with which to fill the room consisted of a sectional davenport, one lounge chair and ottoman, a desk, a coffee table, radio, and a single floor lamp. We needed dining furniture but, after

it and after that we bleached it.

table, radio, and a single floor lamp. We needed dining furniture but, after considerable shopping, we found that our eyes were exhausted by the incredible price tags. I guess right now there really is no such thing as good, inexpensive modern furniture.

At last we found a dining table in blond oak which we felt we could buy without upsetting a year's budget. The chairs were another matter; the ones we liked cost \$28 each, and the buffet we yearned for was well over \$200. We bought the table and put the other items out of our minds.

Now we are proud that we did! We purchased, second hand, a weary, ugly, old oak buffet, circa 1914, I think. Six nondescript chairs were thrown in to clinch the sale—the price of the seven pieces was \$35.

The seats of the chairs were removed, and we cut down the backs

A Gallery of American Windows



PHOTOGRAPHI MARVIN-ANDERSON STUDIOS

Dining à la mode in a modern setting, designed by the Interior decorating department of Stix, Baer & Fuller, St. Louis. See how the drapery over the floor-length Venetian blinds repeats the color and material of the chairs. And note, too, the all-glass dining table and the mirrored screen.

How to recognize quality in Steel Venetian Blinds

They may look alike from the outside—the "goods" and the "not-so-goods" in steel Venetian blinds.

You probably won't be able to tell the difference just by looking at them—the quality is underneath.

Yet there is an easy way to recognize top quality in steel Venetian blinds. Look for the "yellow-and-black seal with the flower on the window sill" shown below.

This seal identifies top quality in steel blinds. "Top quality" means blinds made with galvanized, bonderized, flexible steel slats—here's why:

- . . . Galvanizing, a zinc coating, protects steel against rust and cor-
- ... Bonderizing, a chemical coating, makes enamel adhere to metal, prevents checking and cracking.

. . Flexible steel slats keep their smooth beauty under hard wear, bend easily for cleaning.

So insist on some assurance that the blinds you buy are made with galvanized, bonderized steel. Remember the yellow-and-black seal—look for it at leading stores and Venetian blind dealers.

This advertisement is printed by Acme Steel Company, Chicago, to encourage quality labeling for consumer protection.

FREE! "A Gallery of American Windows"—a new booklet of ideas from leading stores and decorators for beautiful windows in your home. Send for your free copy.



Acme Steel Company, Dept. AH-97 2844 Archer Avenue Chicago 8, Illinois

Please send me a free copy of "A Gallery of American Windows."

Name....

Look for this seal of quality when you buy Venetian Blinds

"Your House is DROOLING"



.. that's what Jimmy Bell told our boy_and he was right! It was all streaked and stained. But what can you DO to stucco to make it look clean and new?



Well, we learned about Rocktite
_that special paint for masonry.
Now, our house looks BEEE-U-TIFUL.



Rocktite is the ideal paint for all porous masonry surfaces. It "bonds" to the surface — actually becomes part of it. Seals the pores against moisture. Comes in many attractive and enduring colors. Ask your dealer for booklet showing the colors, or write: Wesco, Matteson, Ill.



ROCKTITE

WESCO WATERPAINTS, INC. East Boston, Mass.; Trenton, N.J.; Good Hope,

East Boston, Mass.; Trenton, N. J.; Good Hope, La.; Matteson, III.; Berkeley, Cal.; Los Angeles, Cal.; Portland, Oregon.; Seattle, Washington

★ IF MOISTURE is your problem, investigate X-TITE. Like Rocktite, it beautifies masonry—but X-TITE gives extra tightness against moisture. Fine for cinder block or slag block EXTERIORS. And it makes damp basements DRY. White only. to an over-all height of 32 inches. Steel angle irons were added to the seat framework. The front legs were tapered slightly with a plane, and the back rungs were removed. Hot animal glue put the frames back in sturdy, usable condition,

A horrible green stain was removed by much industrious rubbing with sandpaper and steel wool. We decided we'd pickle the furniture, having always heard of it but never having done it before! It is a simple process: a small amount of white paint rubbed into the raw wood and then wiped off again, gives the desired effect.

The chair seats and backs were covered with three-inch webbing, interwoven for a firm foundation. Burlap webbing and moss filling were added, and this was covered with a layer of cotton batting and a layer of denim. Finally, the chairs were upholstered in a bright print fabric.

Tired but encouraged, we tackled the buffet, which was to become our work of art! The legs were cut down four inches, and pieces of wood added to the front legs to give a tapered effect. The top was cut down to be flush with the sides. The old drawers made the framing for the two new doors. The oak was sanded and pickled to match chair frames. Later, we inserted panels of printed fabric into each door to tie-in with chairs.

Shelving was a real problem, as new plywood was not available. My husband wanted to design sliding shelves to fit my dishes. I also insisted on shelves beneath to hold my table linens. Working with what materials he could find, government surplus lumber and old packing crates, he made the convenient shelves. The cost was \$43.85, including all materials, for the buffet and four side chairs. There are two chairs left, and we expect to do them over soon.

Pleased with our success, we decided to make some table lamps for ourselves. We glued four boards together to get a piece about four inches square and 36 inches long. This we cut into four-inch cubes. Each cube is separated by a three-quarter inch section of wood. We lined them up this way, glued them, and had the bases drilled. We inserted the wiring and bowl reflectors. The small dividing sections are painted red, and the rest is natural wood.

An old studio couch turned up at quite a bargain, so we bought it and I made slip covers out of a practical dark-green material. It looks very pretty against the lime-green wall.

The labor, the painting and the carpentry, were all done by my smart husband. My handiwork can be seen in the draperies, the couch cover, lamp shades, and chair upholstery.

Our room is now a far cry from the drab spaces it once displayed. Though we had no other choice at the time, working out our problems with our own hands has been a challenge and, somehow, we feel more pride than if we had merely purchased the things that we needed at a store.

Beddy bye, but no Shut eye!



No restless tossing ... no counting sheep ...
just sound, refreshing sleep when you stretch out on
a famous-for-comfort Ostermoor. The little bit of
luxury none need do without.

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Our NOT-SO-MODEL Home

Howard Warren

I WENTY years ago when the house we live in was new, its picture was published in a magazine as an illustration of the Elizabethan style well adapted to the small home. Because it was authentically designed, our house still is attractive from the outside. It sits on a knoll surrounded by trees, looking somewhat ageless. If it lacks the snap and sparkle of the houses of today, it still is stylish compared to many other dwellings which were considered to be "modern" when our house was built.

Yet beauty is as beauty does, and moving into a twenty-year-old house fresh from a brand-new bandbox home, we are constantly reminded of the shortcomings of our "model" house.

It does not seem possible that as recently as twenty years ago so many tundamental errors and omissions could have been committed. And yet, as we see newer homes, we realize that many of those same errors are being committed today. One thing that impresses us, each time we look at our home critically, is that these errors were made in a house that was not inexpensively constructed.

Our home was sold to the original purchaser in 1926 for \$20,000. In eighteen years it had depreciated 571/2 per cent, despite the facts that the

neighborhood had maintained its quality, and that housing was acutely short. Part of that depreciation was owing to neglect of upkeep. Most of it, however, was caused by the failure of our house to make a good score on the check sheet of modern conveniences and sound planning.

See the sidewalk there? Someone skimped on the specifications for the concrete mix. It's crumbling along the edges, and cracked clear across the slabs. The other day we paid \$75 to have the worst part of it and the apron of the driveway, from sidewalk to street level, replaced.

The trees are pretty, though, don't you think? But look at this Norway maple beside the steps. See how its roots push out of the ground? We've lopped off the lower limbs, trying to give the lawn a little more sunshine, but still we haven't been able to start grass growing under it. We've come to the conclusion that it will have to come out. We've lost most of the topsoil on the slope underneath it, because we haven't been able to grow anything to keep the dirt in place. Trees are nice, but you have to be careful about the ones you select. The sycamores out in back were there before the house was built. They're what people here call "old shade". I



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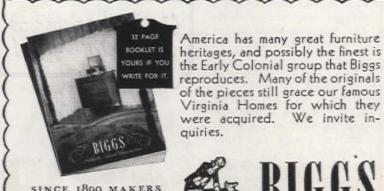
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don't know any trees more picturesque, with their varicolored bark—or dirtier. It seems that we're raking leaves or bark twelve months a year. My wife says that next time we move she wants sycamores again—but they'll be in the neighbor's yard across the street.

Do you really like our white fireplace? (We're in the living room now.) That was natural stone when we came here, as dark and ugly as sin. But did you ever see such a big fireplace for so small a room? Oh, the hearth is not so big, but there's too much stonework around it. It completely kills that wall, with those two French doors to the sun porch. We looked at this room, and decided there was just one way our furniture would go into it. What with windows, doors, alcove, stairs, and fireplace, you're licked if you try anything else. Whoever built this house didn't try furniture arrangements on the plan.

We could have a lot of fun out here on the sun porch—more than we do—if someone only had had the imagination to put the outside door on the back instead of on the front. For most houses—certainly for this one—the back lawn, not the front, is the out-of-doors living room. And if you have a sun porch or a patio, what's more natural than that it fit in with your plan of out-of-door living?

I suppose I should apologize for these card tables stacked out here, but I'm not going to. We must keep them here, or down in the basement, or up in the attic. That's one of the most exasperating aspects—there isn't an inch of storage space in this house for recreational equipment—a shortcoming I've seen in a lot of houses built more recently than ours.

LET's look at the kitchen; I think we've done a pretty good job of modernizing it. All it had when we came was an open sink on one wall and a small cupboard on the other. Modern builders, I think, do a much better job on their kitchens than on almost any other room in the house. And yet, you know, there are so many things we'd like to have in this kitchen that we lack-vertical filing, for example, for pan covers, cookie sheets, and other utensils; sliding shelves for heavy pots and pans and table linens. And there wasn't room for a doublebasin sink, and I think that, or an electric dishwasher, is almost essential today. You see how the walls are cut up-three doors, five windows; there just wasn't room.

Come on down to the basement, and we'll look around. I hope that, in the great beyond, every builder who put in cellar stairs without enough headroom will have to spend eternity going up and down stairs. That's my idea of justice. Stop here on the landing. See how this back door opens? Blocks everything, when you have to go from the basement outside. Just try hauling ashes out that way.

Here's the laundry—just about the darkest, bleakest spot in the house. But one thing I want to have you look at is the wiring. Twenty years ago, Our soft coal stoker

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people didn't use nearly as many electrical appliances as we do today, and that wiring isn't designed for anything heavier than an ordinary load. We shall have to have it all replaced someday. Our toasters, waffle irons, and pressing irons generate only about half their normal heat, and the electric motors start slow and run hot. But that's another error that still is being made in houses today.

Are you looking for the door to the garage? That's another ridiculous thing; there isn't one. There's no way to get into the garage except from the outside, and, believe me, when it's raining, we really miss an inside entry.

I'll tell you something else we miss too, and that's a good place to keep our garden tools. The garage just isn't big enough for a car, a wheelbarrow, a lawn mower, and the rest of our implements. We have to haul them in and out of the basement. Maybe that's why I don't get as much work done in the yard as I should.

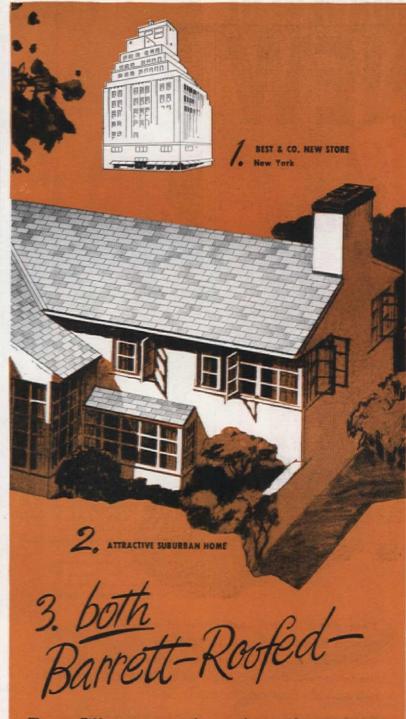
Incidentally, another thing that makes us angry every time we think about it, is the fact that the downspouts aren't connected to drains to the street or sewer. They just empty out into the yard. It is no wonder we have an erosion problem. And I've seen some modern houses that had only splash blocks under the spouts. I know it costs a little bit more to install drains all the way, but you'll be grateful if you put them in.

Come upstairs and look at the rest of the house. By the way, see that curve in the stairs? It's just narrow enough so when I wanted to move a desk up to my den, I couldn't make it, and had to take the desk apart. That's another item I have on my list when I next talk with an architect about a house—stairways wide enough to accommodate furniture.

Here's the bathroom, right at the head of the stairs. That's a good, sensible location for it. But did you realize that there isn't even a lavatory on the first floor? It's no fun climbing stairs, and I'm going to have a lavatory on the first floor, even if I have to charge its cost to my life insurance, when I build that new home of mine.

I guess people are more conscious of the need for adequate closet space now than they ever have been; it's living in a house like this that makes them that way. There's not a single place where you can put away out-of-season clothes, or store winter blankets where they'll be safe from moths. There's no storage place for the children's toys, either. If I had to choose between adequate storage space or larger rooms, I'd actually take smaller bedrooms and more closets. I know that, in the long run, I'd be happier.

Well, there, you've seen the house. Maybe I've made it sound awful. Actually, we have a lot of fun here. Yet we are mindful of its shortcomings. That's why we've made our check list. If ever we do decide to build for ourselves, living here has given us a good idea of what we want—and certainly of exactly what we don't want.



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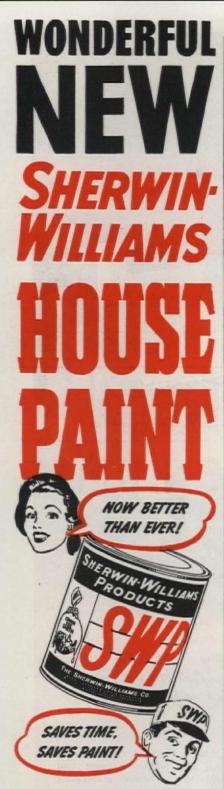
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Happy Landing



Photographs by Priscilla Richardso

Above, Mal Freeburg stands at millrace with Duchess; planks put through slots make a swimming pool of the creek behind them. Right, creek is in foreground, their private picnic grounds are across it. Below, the Freeburgs sit in a corner of the glazed-in porch



Old trees offer wooded picturesqueness, protection; being native to the country, they require no care; but velvetlike lawn is as carefully tended as it was planted, adds note of civilization to site

Milt Davis

An old gristmill, built in the days when Minnesota settlers looked to near-by Fort Snelling for protection against the Indians, has been dismantled, but it still grinds away in ghostly fashion, turning out architectural ideas. The "miller" is Mal Freeburg, a Northwest Airlines pilot, who has converted the historic relic in its sylvan landscape into one of the most attractive, eminently livable homes in the state.

Its setting, which seems years removed from the present, is actually only twelve miles from the bustling loop of Minneapolis, and no farther from that of St. Paul. It is set apart deftly; a winding road leads down to it in the heart of a hidden valley. Few people even know of its existence. There is peace and quiet, broken only by the chatter of birds, the occasional barks of Duchess, the family's Doberman pinscher, and the song of Nine Mile Creek, which once provided the mill-power, and now nearly surrounds the Freeburg property.

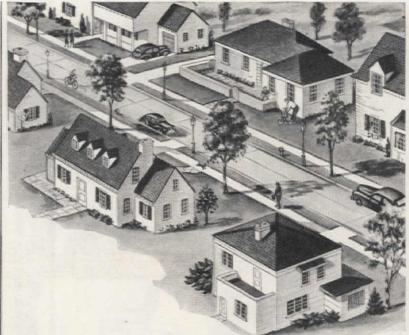
It was three years ago that Mr. and Mrs. Freeburg decided something should be done about the gristmill



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which had been built in 1871, and ceased to operate in 1908. They bought the structure and the four-and-one-half acres of land surrounding it. This property marked the first and only break in pioneer homestead holdings from the point where Nine Mile Creek crosses an old military highway, nine miles from Fort Snelling, to the spot where it flows into the Minnesota River near Savage, Minnesota. Mr. and Mrs. Freeburg, two Northwest Airlines copilots—George Boice and Bob Truex, and one carpenter got busy.

They didn't attempt any freakish conversion of the mill into a homethere is no granary in the living room. Instead, they sought to preserve its spirit rather than its image. The mill's stout, foot-thick timbers, held together by mortice and dowel, and other parts of the structure had defied the years. There was a cottage on the property which offered more building material, all of which was utilized, because the open-market supply was limited. The timbers went directly into the house; so, too, did much of the cottage lumber. A concrete dam was built on the site of the old earthand-timber dam, and some day the wheel itself will be restored.

There was a good deal of experimentation, because Mr. and Mrs. Freeburg were building a home the way they wanted it. They were determined it should be individual. Their first step was to run a power line 600 feet from the nearest available source.

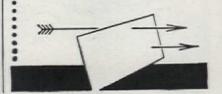
In aviation it is customary, when an airplane is being built or remodeled, to have a "mockup" or model. They applied this idea by making miniature houses, down to the most minute detail of contour and color, even shifting toy furniture around to get the best effects. In this way they were able to change their minds—an inevitable process in building a home—without wasting time and money.

The gristmill got along without a basement and so did the Freeburgs. They didn't think basements were necessary, and to dig one, no doubt, would have resulted in tapping some of the many springs that are prevalent in the area. Instead of a basement, there is a utility room on the first floor in which the furnace and other installations have been stowed.

THERE is a sharp division, in the Freeburg plan, between the "working" and "relaxation" parts of a home. The working section is on the first floor, and the utility room, dining room, and kitchen are parts of it. They and a ten-by-thirty-foot open porch complete this section. The relaxation section is on the second floor and consists of a living room, glazed-in screened porch, two bedrooms, and bath. Both first and second floors are finished in knotty pine. There is a fireplace with a variegated stone trim, stones that were salvaged from the creek. A garage and workshop lean-to round out the structures on the site. A sturdy plank bridge that stands up against the creek's boldest buffeting, leads to the house from the road.



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The 1947 AMERICAN HOME Pattern



The Model—Bess Myerson—Miss America 1945

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The walls of the house consist, from outside in, of a layer of ten-inch-wide redwood siding; a layer of heavy tarred felt; an inch of dead air space; roll roofing; sheeting; four inches of rock wool between the two-by-fours; paper; and knotty pine. The ceilings consist of two inches of wallboard and four inches of vermiculite. That makes six inches of insulation on walls and ceilings. The downstairs flooring has four inches of vermiculite, rough flooring, finished flooring, asphalt tile, and three layers of tarred felt. Does this seem like carrying the insulation idea to extremes? Well, Mr. and Mrs. Freeburg report that they maintain a 73-degree heat throughout the winter in their six-room-and-bath home at a cost of \$50 for oil. On the hottest day of summer, the heat never goes above the 73-degree mark indoors. The heat vents, incidentally, are placed out of the way at ceiling height.

One of the summertime ideas originated by the pilot is that of double windows on the upstairs glazed porch; each window buckles in the middle, folds inward and can be hooked up overhead. This leaves a clear spread of screen to the ceiling.

It took four months to get the house in livable condition, and the work still goes on. Not all of it has been smooth sailing. An uninvited saboteur-Jupiter Pluvius-bungled one of Freeburg's most cherished projects. The owner decided that when he laid out his garden, it was going to be good-one in which every blade of grass would lead a contented life. So, after leveling it off, with a slope toward the winding creek, he spread eighty loads of black dirt, applied 2000 pounds of fertilizer, and sowed 150 pounds of grass seed. But even as he stood back to admire the results of three weeks' back-breaking work, a drop of rain hit him on the head. When Old Jupe got through with his chores, dirt, fertilizer, and seed were all washed into the creek. But, in the dogged spirit of the doughty pioneers who built the gristmill, Freeburg did the work over again, and the second time it stuck. Now, his lawn resembles the proverbially fine velvet carpet.

The dam provided the Freeburgs with one of their most unique possessions-a ten-minute swimming pool. Nine Mile Creek, at their back yard, flows through slotted masonry walls at the millrace. When they want to go swimming, the Freeburgs drop six planks down the slots; the water quickly builds up above this dam, and in ten minutes they have a swimming pool of fresh water that is about 100 feet in diameter and six feet deep. They can widen and deepen it by facing up another plank.

"Drawing" the swimming pool provides Freeburg with good fishing in his own yard. As the creek below the dam temporarily drains off for ten minutes until the water goes toppling over the raised spillway, fish trapped there fight to get downstream. It is not unusual to see a dozen or more walleyes, speckled trout, northerns



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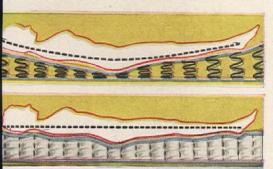
THE ALVIN SILVERSMITHS PROVIDENCE 7, RHODE ISLAND



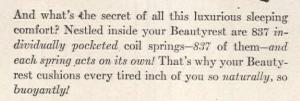


When you slip between the sheets on your w Beautyrest, your whole body tells you that you're resting on just another mattress.

For here is a mattress that absorbs tension from ery tired muscle . . . and relaxes you right through your very bones!



Compare the comfort! Above, see how an ordiy inner-spring mattress can sag beneath you, rob of rest. But, below, see how Beautyrest tends to uld itself to almost every inch of you . . . lets you x more naturally, as you sleep.





3. "Water glass test" tells why! Left, see how wired-together springs in ordinary mattresses must go down under pressure-forming a hollow. But, right, see how Beautyrest's 837 individually pocketed coil springs act on their own. No sags! No hollows!



Better value! In "torture tests" made in the United States Testing Co., Inc. Laboratory, Beautyrest lasted far longer than any other mattress tested. Guaranteed for 10 years, priced at \$49.50, Beautyrest actually costs you little more than 1¢ a night!



Suggestion: Get a Beautyrest Box Spring when you get your new Beautyrest mattress. \$49.50. Famous Deepsleep Mattress and Box Spring by Simmons, \$39.50 each. Ace Spring, \$24.50. Simmons Decorator Headboards, \$22.50 up. See your dealer today.

Only SIMMONS makes BEAUTYREST

MAKERS OF THE WORLD'S ONLY ELECTRONIC BLANKET eG. U. S. PATENT OFFICE 947, SIMMONS CO., MDSE. MART, CHICAGO, ILL. AND OTHER FINE-QUALITY BEDDING



Out of the dusk

to you . .

Hyacinth

AZALEA PINK
MARSH ROSE
MAGNOLIA WHITE
BUTTERCUP YELLOW
DELPHINIUM BLUE
WILLOW GREEN
SILVER BIRCH GRAY

Springfield, maker of the world's finest blankets, also looms fine all-wool plaid fabrics . . . smartest colors . . . outstanding draping characteristics.

Somewhere in your flower-scented dreams there might have existed such a blanket as Hyacinth—newest Springfield pastel. You thrilled to its heavenly blue... to the exquisite caress of its pure virgin wools. Now it can be yours—to gladden your nights with warmth and beauty. Priced from \$12.95 to \$45. Slightly higher on the West Coast.

THE SPRINGFIELD WOOLEN MILLS COMPANY, SPRINGFIELD, TENNESSEE

Springfield Blankets are sponsored and distributed by Wamsutta Mills



and bullheads flapping between rocks until they reach the safe haven of deeper water downstream.

A mill wheel, a replica of the original, is one of the things the Freeburgs will install as soon as they can, with a generator to boost the already generous electrical power they enjoy.

Most of the trees are native, including elms, birch, hackberry, butternut, basswood, oak, cottonwood. Overshadowing the house is a huge elm which stretches out its branches so protectively that the summer sun never beats down upon the roofs. Twenty-two pines have been set out. Wild strawberries, gooseberries, raspberries, choke cherries and grapes abound in this lavish countryside.

The Freeburgs*like their privacy, but it is defied quite delightfully by some intruders that never are shooed away—the birds. Fluttering among the trees, or hopping along the ground are cardinals, orioles, wrens, bluejays, kingfishers, pheasants, and robins. Deer, raccoons, and foxes have, on occasion, dropped in for a visit, too.

The greatest values of the Freeburg home are the intangibles the assessor Kitchen designed for light, space, utility: expansive windows give a pleasant view, abundant cupboard, counter areas, modern equipment

Dining room is on "working" floor, accessible and attractive. Serving is made easy by counter between kitchen and knotty pine dining area

doesn't list—things like the wraith of the gristmill, the local color it has bequeathed, and the chuckling creek.

Freeburg, who is a veteran pilot of Northwest Airlines, once in the early days of flying saved a trainload of passengers during one of his contact night flights between the Twin Cities and Chicago, by sighting a burning bridge and giving warning. His flying deeds brought him the airmail Congressional Medal of Honor, the first such award to a civilian pilot. But don't imagine that he takes off these days from the Minneapolis-St. Paul Wold-Chamberlain field and drops messages or parcels at the back door of his home, only nine miles away. His house is so completely camouflaged by foliage that even his keen eye can't find it. That's how snugly and perfectly it's tucked away.







Our Heritage Brought Home

THE news for Americans this September is the opening of The American Heritage Program—the beginning of a Year of Rededication, throughout the nation, to our democratic ideals and goals-and the national tour of the Freedom Train. It is sponsored by the Attorney General of the United States, the Honorable Tom C. Clark but, before the Year is over, it will have been sponsored by every community, every citizen of this nation.

The aim of the Program is to inspire in every American a self-awakening to the privileges each of us enjoys under our government because of the Bill of Rights, and the resultant responsibilities of each citizen as set forth in the Constitution. But it is not simply a matter of sitting down to count our democratic blessings. Rather, the Program will promote a realistic, practical awareness of our duty to embrace an active citizenship. The time for a taken-for-granted American citizenship is past.

This is a crucial period in our history. On the domestic front, we are undergoing a difficult postwar economic readjustment, when the destructive forces of cynicism and defeatism can find fertile ground in which to grow and spread. Internationally, the areas of democratic government are becoming smaller and smaller, the virility of the democratic spirit is weakening and permitting, more and more, the state to run its life as well as its government. So it is time for a deliberate reconsideration of, and rededication to, the ideals of our democratic heritage. Only a working, growing democracy by all the people can be the conclusive answer to today's challenge.

The American Heritage Program is that reconsideration and rededication. To paraphrase, it will express what oft is spoken of, but too seldom really thought about. The spearhead of the Program is the Freedom Train, a traveling exhibit for the public of original historical documents including the Bill of Rights, the Emancipation Proclamation, the Treaty of Paris and, it is anticipated, the Hirohito Rescript, the German Surrender papers, and the Declaration of the United Nations-about 100 documents in all. The Freedom Train will tour the nation, climaxing each Community Rededication Week conducted by a representative committee appointed by the Mayor, and will visit approximately 200 communities, the first being Philadelphia, on September 17.

We must not forget that we are not the only democrats in the world. "Our way of life" is the hope and aspiration of countless millions. We are fortunate to be the main proponents of democracy, and our responsibilities to the democratic way of life are great.



Fix loose screws with Reandon's nonshrinking Water Putty. Also plug holes and cracks in wood, tile, metal or plaster.

Add water to powder as used. No waste, no caking in the can. Dries hard for nailing or painting.

Get a can at your hardware, 25clb. Can paint, variety or department store

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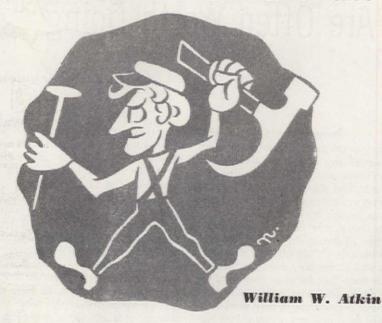


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ity stock cannot be sold lower. Free 40 page color catalog TENN. NUKSERY CO., Box 18, CLEVELAND, TENN

How to Drive a Nail What kind of Heat?



I F you beat your thumb to a bloody pulp every time you try to hang a picture, you don't know how to drive a nail. Exercises may be considered passé; nevertheless, the easiest and fastest way to catch on is to try a few simple ones.

Before you even try an exercise using a nail, try striking a small piece of wood with the hammer. For driving tacks and brads, you will need to use a wrist motion. Grasp the hammer handle as far behind the head as is comfortable, extending the thumb along the handle. Then strike the piece of wood, moving only the wrist and not the elbow.

You will need more power to drive longer nails; for this, practice hitting the wood, moving elbow and wrist.

After you have an idea of the power necessary, test for precision. Mark a number of points on a board

and strike them as accurately as possible. It helps considerably to place the hammerhead on the point, and then to bring the hammer up and back down again as near the predetermined bulls-eye as possible.

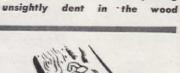
For accuracy, take another piece of wood and strike it with enough force to make dents. Try to hit the wood squarely enough to leave an impression of the face of the hammerhead that is equally deep at all points.

When you have mastered precision and accuracy, try driving some nails into a piece of wood. To start the nail, hold it with the left hand and tap it lightly with the hammer until it takes hold, then drive it. When the nailhead nears the surface, try to drive it flush with the wood's surface without leaving a dent. When you can do this, you need have no further worry about bashed fingers.

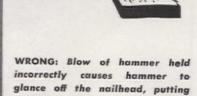
Drawings by John Norment



RIGHT: Hold face of hammerhead and handle parallel with head of nail. Grasp the handle as far away from the hammerhead as possible

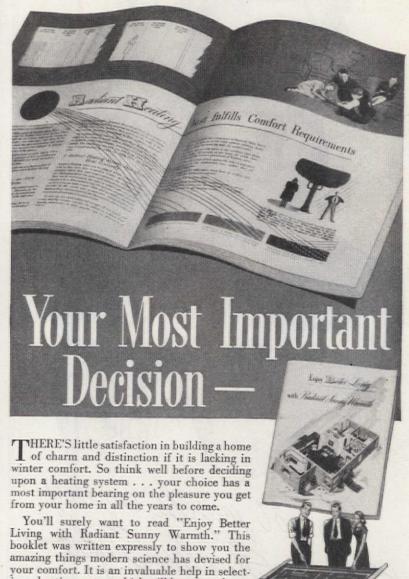


ATTENTION you eager-beaver kitchen mechanic! Remove the nail and start all over again or you'll finish with this kind of botch job





WRONG angle of hammer will miss nail and produce sore thumb



FREE

TO HOME PLANNERS

Thousands are already benefiting from the commonsense presentation of heating facts in "Enjoy Better Living." Your copy will be sent upon request.



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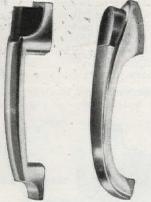


Give got jewels in my Kitchen... Stanley Style

• "THE REAL JEWELRY in my kitchen is my gleaming Stanley Cabinet Hardware.

"Not only does it dress up the whole place with color and sparkle, but (Glory be!) it saves me a hundred pesky annoyances every day. With Stanley Cabinet Hardware, doors really latch when they're supposed to . . . release when they're supposed to . . . free and easy on the hinges. Knobs stay trim and tight. Latch handles, pulls and knobs have finger room to spare. Workable, practical, dependable!"

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PRISCILLA PATTERN Cabinet Latch

Cabinet Latch Substantial, solid Plain surfaces re-handle in gleaming lieved with graceful chromium topped curves add charm, with thumb piece of Chromium with red spatkling seed or black or black thanks thereby

CENTURY

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HARDWARE · HAND TOOLS · ELECTRIC TOOLS

Things Rarely Done Are Often Worth Doing

E. L. D. Seymour

SOMETIMES I think that many of the most successful gardeners or at any rate the happiest-are the iconoclasts, the idol-smashers, the uninhibited spirits that don't hesitate to try new methods and arrangements, even though by doing so they fly in the face of rules and traditions. Sometimes, of course, they find themselves in the role of "He who gets slapped;" in which case they accept defeat and conclude that, for once, they went beyond the profitable limits of unorthodoxy. Undiscouraged, they mark time until some new and tempting idea suggests itself. This time, perhaps, it works; they achieve a striking effect that is seen, admired, talked about and, in time, included among the things that are "unusual but that have been found worth doing."

The accompanying pictures show garden results of this gratifying sort. Look, for example, at the upper view on page 82. Whoever heard of planting dahlias as an informal border along a post and rail fence through which they are permitted to thrust their bold foliage and brilliant flower heads? Yet I wager that the effect will appeal to a lot of people and suggest new uses for dahlias, which are too often associated only with formal beds, meticulous spacing, and rank on rank of gaunt wooden stakes.

Or, take the roses shown belowused, mark you, as a ground cover along the sloping bank of a pool! Roses, you say, aren't aquatics or bog plants; and you're right, for these are actually planted well up on the bank where there is no danger of waterlogged roots. But they don't seem a

bit afraid of getting their tips wet. (Could the late W. Paul have known how happy and lovely this variety would be in this location when he named it Mermaid, I wonder?)

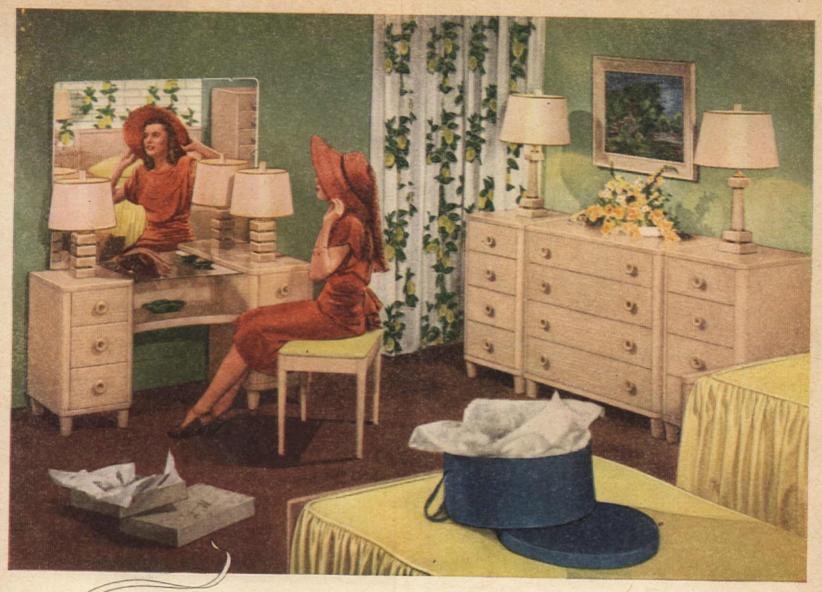
Also on page 82, chrysanthemums in variety are seen massed around a fence of the old split-rail type. Despite their Oriental lineage, the flowers look as much at home in this new-world setting as when placed (as per custom) before bamboo screens or embroidered panels. In fact, why isn't a rough-and-ready effect like this most fitting for a hardy flower that seems to bloom most freely and happily after a stiff frost has blasted and leveled its companions?

The examples on page 84, though perhaps not so strikingly unorthodox, show refreshing originality and courage. Against a thick screen of evergreens (plus the spreading, abundantly berried firethorn), a rustic, highly informal gate and fence might have seemed called for. As it is, the white boards make pleasant contrast, locate and refine the entrance, and blend with the simple, slightly formal steps. Perhaps balustrades and a clipped hedge were considered here; but how much more restful are the plain, sloping edges, with the English ivy creeping over to soften them. And how much more practical than the usual grassy bank is this slope of all-year-green ground cover that needs no mowing.

The massive, brick retaining wall in the lower picture is kept from being harsh, awesome, and bleak, not by planting clinging vines in soil pockets at its base (where they would have to survive close and often dam-



Here are roses, variety Mermaid, used to clothe a sloping bank right down to the water's edge. Unorthodox? Maybe. But isn't it effective?







Whatever your needs, the 12 pieces in this versatile, modern Frosted Oak group can meet them.

Pressed for space? Here's the answer. First, a roomy chest flanked by two commodes, then a vanity set off by a plateglass mirror almost as wide. Twin beds with a capacious night stand . . . and you have a smart man-and-wife group. Plenty of drawer space, yet it doesn't crowd even a small bedroom.

Suppose you need furniture for a young, modern miss. What would be better than the big, roomy vanity plus one twin bed and two commodes?

Buy only what you need now. Later, if your requirements increase, add more

from open stock . . . every piece the same Permanized* quality.

There's a word to remember: Permanized! That's the way Mengel describes furniture made by their exclusive process that keeps joints and veneers from ever coming apart . . . in any climate . . . hot or cold, damp or dry.

So look for the Mengel-Man trademark when you buy. You'll find it on furniture

Permanized ENGEL Furniture

of lasting loveliness, at a price you can afford to pay.

Meantime, send ten cents for our new booklet, "Let's Plan a Bedroom . . . Around You." You'll find a host of new ways to dress up your bedroom.

The Mengel Company, Dept. 154 Louisville 1, Ky.

Enclosed find 10¢. Please send me a copy of your booklet, "Let's Plan a Bedroom . . . Around You."

Name______Street_____

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Can you tell which is which?

TEACHER can't tell them apart-twin or dress! For I though one little frock cost \$6.95 and the other over twice as much, both were laundered with LINIT* Starch. That means they are equally crisp, fresh and dainty.

LINIT is an easy, wonderful way to make everything washable look its best. It gives a smooth, soil-resisting finish that busy mothers appreciate. No white streaks on colored fabrics. No white spots. Easy directions are on the package.

The pink dress cost \$14.95



LINIT IS A REGISTERED
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CORN PRODUCTS
REFINING COMPANY,
NEW YORK, N. Y.
C.P. R. CO., 1947

... ADDS THE "finishing touch"

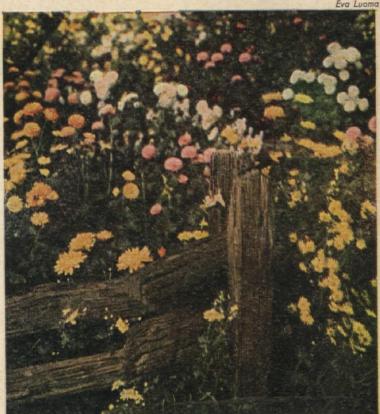
aging contact with passers-by and would tend to encroach on the sidewalk area), but by providing cascades of petunias and other annuals that tumble from the boxes in which they are growing in cheerful, informal profusion. They are graceful, effective,

obviously happy; so located that they can be enjoyed by all who pass that way and molested by none of them; a real addition to a necessary and distinctive architectural detail which, without them, might easily have detracted from, not added to, the scene.



What, no dahlia stakes? But after all, isn't it a happy omission? And don't the plants look just as happy as when grown in regimented rows?

Here are chrysanthemums (so often bound by rigidly formal tradition) used with freedom and informality. And don't you like them this way?



THE AMERICAN HOME, SEPTEMBER, 1947



Furniture, Mengel Module.

Add this Beauty TO YOUR DOORWAY

Open your home to the new, refreshing beauty of Mengel Flush Doors.

Whether you're building a completely new home or just remodeling and modernizing, you'll find these beautiful modern doors blend perfectly.

Choose any decorative scheme . . . the warm beauty of luxurious wood paneling . . . the charm of painted or papered walls. Whatever you want, there's a Mengel Flush Door to add just the right touch to your home.

Faced with genuine native birch, Mengel Flush Doors can be stained or finished "natural" to permit their handsome wood grain to show to advantage; for painted doors, Mengel Flush Doors in Southern gum take paint perfectly.

But there's more than beauty to Mengel Flush Doors. There's convenience, too. Their smooth surface is easy to keep clean. They have no panels to harbor dust and dirt.

And ... although they're light in weight ... Mengel Flush Doors are extraordinarily strong and durable. They are precision-made by skilled wood-craftsmen in the plant of one of the country's leading manufacturers of fine furniture. The patented Insulok core makes them permanently sag- and warp-free ... giving you a lifetime of easy, positive, trouble-free service.

Surely such doors are a bargain at any price. Yet Mengel Flush Doors are within the reach of even modest budgets.

We'll be glad to send you our illustrated booklet, "The Door to Charm." There's no charge, no obligation. Simply mail the coupon today.

MENGEL Hush Doors



Mengel Flush Doors and Weldwood Plywood are products of The Mengel Company, Louisville 1, Ky., and United States Plywood Corporation, New York 18, N. Y. Branches in principal cities, including Toronto, Canada.



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Please send me free, full-color bookles, "The Door to Charm," giving detailed information regarding Mengel Flush Doors of Weldwood Plywood.

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NOTE: Weldwood Plywood is again available in a wide variety of popular hardwoods.



"YOU PUT IN COPPER JUST IN TIME MR. JOHNSON"



Put an end to rustclogged or leaking water pipes with Anaconda Copper Tubes. Easily and quickly installed by your plumbing contractor.



Solid brass hardware, durable and distinctive, will never rust . . . indoors or out. Don't be fooled by hardware that's only plated with brass.

ANOTHER winter's storms and the rust-weakened gutters would have caused Mr. Johnson considerable trouble and expense.

Fortunately, the new copper gutters and downspouts are going in before any serious damage has come to the house or grounds. Now the fall rains and the winter snow and sleet are no longer a threat, for copper will *never* rust.

If your gutters, downspouts and roof flashing need replacement, specify Anaconda Copper for long-run economy and peace-of-mind. In terms of service life, copper costs less than rustable metal. But consult your sheet metal contractor now, so that he may plan in advance to obtain 99.9% pure Anaconda Copper—long the standard of quality.

Write for free booklet,
"How to Protect Your Home Against Rust"

THE AMERICAN BRASS COMPANY

General Offices: Waterbury 88, Connecticut
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In Canada: ANACONDA AMERICAN BRASS LTD., New Toronto, Ont.







What features in this entrance treatment do you like? How many of them would you have thought of using? Don't they say to you, "Originality pays"?



Roger Sturtevan

You can drape a wall with foliage and flowers from the bottom upward, or from the top downward, as here. Don't you like this way, for a change?



@ ABGH

You'll Have Extra Months Of Garden Color... if you plant genuine Imported Holland Bulbs now. For these gorgeous beauties come with the first robin and bloom through May... graceful tulips in their peacock splendour... gay, laughing daffodils... richly-scented hyacinths... and dewy-fresh crocuses that sing a song of Spring.

There's No Weeding, No Watering, No Worrying For You!

During the long Winter, genuine Imported Holland Bulbs need only Nature's care. For the bloom's already in the bulb—sleeping, while strong roots develop, to help give you longer, stronger stems and more beautiful flowers.

Suddenly It's Spring! In borders and beds, along walks, hedges and walls, your tulips, daffodils, hyacinths and crocuses burst into glorious rainbow patterns—just as you planned! So be sure to plant genuine Imported Holland Bulbs now—for larger, lovelier flowers next Spring.



FREE! Ask your dealer for our 3 beautiful pamphlets showing attractive ways to grow and arrange bulbs in your garden and in your home. You'll find them wherever you see this emblem—at seed stores, florists, hardware, chain and department stores in the U.S. A. and Canada. Associated Bulb Growers of Holland, 41 E. 42nd St., New York 17, N. Y.



Gulistan Renaissance Carpet in Cloud Grey, about \$13.75 per sq. yd., higher in West. Other colors listed below.

PAHLMANN

SAYS, "START WITH CARPET"



The stunning rooms of William Pahlmann, member of the American Institute of Decorators, have spread his fame as a decorator fast and far. "A beautiful carpet," he insists, "is the basis on which

every good decorative scheme is built." You could build any room, period or modern, on the Gulistan Renaissance shown above. Note how the quiet cloud grey carpet is the perfect foil for gay, colorful curtains and upholstery. The subtle magic of one color, wallto-wall, expands the spacious feeling of a room. Yet the soft, luxurious, thick-sculptured pile is alive with fascinating light-and-shadow patterns.

Renaissance comes in glamorous decorators' colors: Cloud Grey, Willow, Maraschino, Majolica Rose, Alabaster Beige, Fernmist Green, Ocean Turquoise. Other lovely carpets are loomed by Gulistan from \$6.75 per sq. yd. up, many in BHF (Basic Home Furnishings) colors, coordinated with paints, wall papers, fabrics. Imagine showing guests that room of yours—brought to new and glowing life with Gulistan! (Demand for Gulistan carpets still outstrips supply. Delivery may be delayed.)

GULISTAN arpeto





We Grew Our Garden in a Cold Frame!

J. J. Techtman

Our home is one of the ones home seekers think of when they recall the prewar real-estate market. We bought it in 1942 for \$4750.00. (Many people have forgotten, but in hose days that was quite a price for working man to pay for a house.) After making the usual one-third down payment, my wife and I began to vorry about the balance. We made up our minds to pay off the mortgage as oon as possible. Consequently, there vas no place in our budget for proessional landscaping. But we realized hat, as the house was situated in the niddle of a 65' by 100' lot, something ad to be done to the outside to imrove its appearance. Moreover, beore long other homes in the neighorhood were completed and were eing planted. We saw our new neighors, most of them older people than e, with their lawns all in, spending venings and Sundays (and considerble money) at nurseries buying plants nd arranging to have them planted. My wife wasn't too enthusiastic hen I suggested that we do the work urselves. She recalled my only preious experience at gardening when, fter planting 50 pounds of seed potaes, I harvested less than 25, and she ound herself peeling marbles! I had vorn then that I would never again t hand to a garden tool, but I de-

cided to try once more, so I purchased a garden encyclopedia and spent my spare time trying to digest it. The day I quit dreaming, I built a cold frame of left-over lumber from the cellar, bought a sash for it from a mail-order house, made a few trips to the river for sand, and we were ready for business. Our friends gave us all the cuttings we needed, and the frame soon was filled to capacity. The only real trouble I had was when the cats got in. Should you build a cold frame, don't ever leave the sash open wide enough to admit a cat.

Next came the lawn, which proved quite a job. When he dug our basement, the contractor spread the clay subsoil about a foot deep over the lot. By early summer, when I started work, it had dried out and any water I applied ran off into the street instead of soaking in. But I finally completed the job, even though more than once I felt like giving up. I admit I didn't go "by the book." At planting time the only fertilizer available was sheep manure, which I applied liberally after broadcasting the seed. It was a sad mistake, for apparently the sheep had lived on thistles! Incidentally, we still never regret having used the best grass seed-a mixture of Chewings fescue, Astoria bent and a little Kentucky blue-even though it cost more



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The convenient thumb control guides Rototilter in and out of the tight spots, stops it instantly and makes operation easy.



The new improved Rototiller "turns on a dime" and is ideal for preparing clean cut borders and rows.

With Rototiller to do the work, a small acreage can be made to pay in your spare time. Rototiller is an investment in security, mechanizes your land and pays you a profit by producing bigger, better crops faster and easier. An allyear machine, Rototiller plows, discs and harrows in one operation . . . it prepares perfect seed beds in the spring, cultivates in the summer, plows under cover crops and builds the soil in the fall; and with its snow plow attachment makes snow removal quick and easy in the winter. This power tiller of a hundred uses is eliminating the drudgery of gardening and making small acreage profitable for thousands all over America. Make a bid for independence. Learn how Rototiller can make pay dirt out of that small acreage of yours. Mail the coupon today.

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POWER TILLER OF A HUNDRED USES
FRAZER FARM EQUIPMENT
Graham-Paige Motors Corp., Willow Run, Mich.

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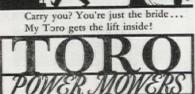
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	Graham-Paige Motors Corporation	
	Dept. 36, Willow Run, Michigan	
	Please send me additional information a	about:
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THE FLOWER OF ROMANCE

Imagine raising your own beautiful corsage. The Rose Gardenia blooms and blooms for many months gorgeous white flowers with rich green foliage. Truly the most popular and fashionable flower you can grow. Our new catalog tells all about the Rose Gardenia. Write now.

Ackerman Nurseries, 13 Lake St., Bridgman, Michigan



than we had planned. After sowing, we didn't spare the water; the soil was never allowed to dry out, and how the seed sprouted those hot days!

By fall the entire front yard and the 10' parking strip was in lawn; now our back lawn, 20' by 65', is also as good as the best of them. We use an excellent lawn mower, set rather low, about every six days during the summer, and rake up the clippings for neatness' sake. Before the rains start in the fall, I rake the lawn vigorously and put all the dead grass on the back garden. After this working over, the grass looks pretty ragged, but it always comes back better than ever. Early in the summer, when it first shows signs of drying out, we give it a liberal dose of ammonium sulphate and, with the hose nozzle off, really wet it down. In a few days, the grass comes in thick and heavy and we have to mow every four days for a while. Except for the year we put the grass in, our water bill runs about \$7 for the three hottest months of the year.

In the fall of our first year we asked the city for ten loads of the leaves it gathers from the streets. They were gladly supplied; it saved a long trip to the incinerator. Late in September I dug, all around the house, a 3' wide trench one-foot deep and replaced the poor soil with the leaves. With the help of our wet winter climate, they rotted and settled considerably by spring, and when I worked them over, mixing in some of the underlying soil, I had a splendid bed for portulaca, petunias, and dwarf marigolds. It was also just what we needed for the cuttings that had rooted nicely in the cold frame. I have since spread more leaves on that part of the back garden not in lawn; as they rot and are dug in they will make good soil for my proposed rose garden and for growing other rooted cuttings.

WHEN the neighbors saw me digging a place for a hedge along the front sidewalk and the property line on both sides of the house, they advised against it, perhaps because most of them had picket or other types of fence around their homes. I am glad that I didn't take their advice for now, four years later, I think they will admit that our laurel hedge (Prunus laurocerasus) grown from our rooted cuttings, is a real asset. By careful trimming, I keep it three-feet high and eighteen-inches wide. This takes me about three hours, twice a year, and I certainly would not contract to paint a picket fence 300' long in that time. Also a hedge has many good features. It doesn't have that "keep off the grass" appearance, though it serves the same purpose; dogs rarely come through it, neither do mailman and meter readers. Most important of all (and the main reason we decided on it), this particular plant, though quite common in Oregon, is a very beautiful shrub, and we enjoy its cheerful evergreen foliage all winter when other things are drab. Fortunately we got 100 per cent rooting from our laurel cuttings, for it took



your neighbors

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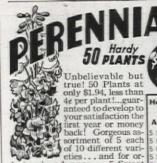
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earn LANDSCAPE GARDENING

ORIENTAL POPPY



Jackson & Perkins Co. World's Largest 913 Rose Lane, Newark, New YORK d FREE, when off press, New ROSE Catalog. more than 250 of them for our hedge. We weren't quite so lucky with the more expensive plants that we started in our cold frame, though we raised plenty for our needs.

Now, our landscaping is complete, and the majority of our shrubs and trees came out of the cold frame. All are three feet or more tall and well formed and, aside from the economy involved, I feel that they were well worth waiting for.

On the shady, north side of the house are two arborvitae, two variegated aucuba, and two euonymus, one of them variegated. In front of the garage are a pyramidal arborvitae and a boxwood. West of the house are a pyramidal arborvitae at each end and, between them, three retinsporas. We replaced a climbing rose on the trellis, to the left of the porch, with a honeysuckle. There is an evergreen euonymus at the left end of the porch, and in the corner, a lovely, sweet-scented daphne, botanically D. odora.

On either side of the front path are two deciduous ornamental trees grown from cuttings given us by a gentleman long since passed away. Only recently were they identified for me by J. G. Bacher, Portland's famous plantsman, as the winged euonymus (E. alatus) which is much less common here than the evergreen species. In the fall of the year the abundant orange-red lobed fruits are really beautiful.

On the front lawn are a white-and-purple rose-of-sharon, a camellia, a rhododendron, and an Azalea mollis. The latter three, and a tulip tree in the far left corner, were purchased at a nursery, as I was unable to start them in the cold frame. With a heating cable to keep the sand at a definite temperature, I might have had better luck. With the addition of some abelias and golden privets the sunny side of the house, and the long stretch across the back, are a repetition of the rest. However, in the rear there are also several rows of recently rooted shrubs on which we can draw in later years if any of the others become old and straggly.

Recently, I have done more planting, widening the flower beds to four feet, shifting some of my shrubs, and putting two Magnolia soulangeana in the parking strip, with some low evergreen euonymus around them. They were offered to me by an elderly lady, who knew I was interested in gardening, for only \$1 apiece, and I couldn't turn them down! Pansies come through our winters splendidly, so I am growing and setting out more of them.

Though our gardening has been a lot of work, we have enjoyed every moment of it. Our place looks nice to us, and we have received many compliments on its appearance. So from all angles it has been well worth the time and effort spent on it.

Living in Portland, Oregon, "the City of Roses," we should have more of them. Well, a bed has been prepared, and as soon as the cuttings in the cold frame develop roots and can go "on their own", we'll set them out.

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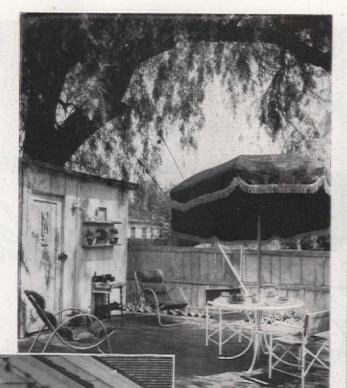
Photograph by Floyd McCarthy—Warner Bro

Martha Vickers, star in the movie "Love and Learn," has paved, roofed, and furnished a corner of her San Fernando Valley garden for relaxation and recreation. A brick barbecue is to be built to complete the picture

Cozy Corners - 1947 Style



In Illinois, Leon M. Hamburger made his problem north garage wall a focal point; he put Lloydi begonias in pots on wall shelves, evonymus on the trellises, camellia-type begonias in the rock-edged bed



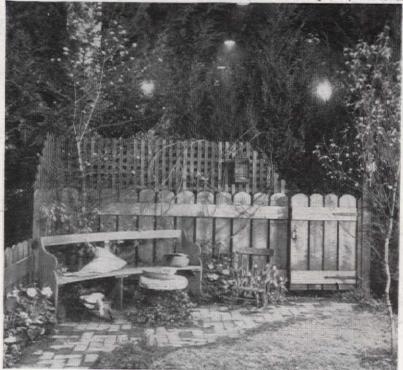
From Ethel McCall Head; Photograph by Bob Cleveland

In North Hollywood, the Geo. N. Doehlmans brick-payed a corner beneath a pepper tree, whitewashed the tool shed and fence, used pot plants and upholstery for color

Recessed garage entrance of Architect Lawrence Test in Pasadena, is sheltered by sloping trellis which parallels the main roof line

Photograph by Max Tatch

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JOHNNY has temper tantrums! Sally still wets the bed! And Richard's report card is awful! These children are called problems, because the Powers-that-Be, the grownups in their lives, object to their behavior. What do our child specialists know about them-and how much do you know? Here are some statementssome true, some false. How many of them can you answer correctly?

Problem children are born different from "good children," and there is not much you or anyone else can do to help improve their behavior.

There is very little difference between a problem child and a non-problem child. Every child is born with certain potentialities, which may be developed along socially acceptable lines or into objectionable behavior, depending on the kind of training and experience he

has in his home, his community, and his school. Few children are all bad, or all'good, and there is no child whose behavior won't improve if he has understanding help, sympathy, and guidance from parents and others.

Psychologically, small problems which worry a mother and the more serious ones which concern the police are the same and have similar roots.

These minor and major problems differ only in degree. When a child is in real trouble, either at home or in the neighborhood, it means that he is in trouble with himself and very mixed up in his own feelings.

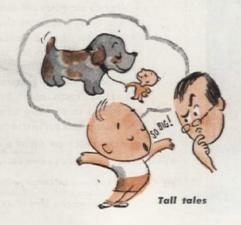
Many children's problems go unnoticed because they do not affect other people.

If Richard

Iones steals from the neighborhood grocer, he is considered a problem, and something is done about it. But if Richie is often restless in his sleep and has frightening dreams, his problem is just as serious as stealing. Other problems that frequently go unnoticed are feeding difficulties, nervous habits, unfriendliness, and sex problems.

If a child is always "good"-submitting to authority and never getting into mischief-you can be sure







Horrors in the dark

Posed for THE AMERICAN HOME by Patti Brady, juvenile starlet, last seen in Warner Bros. "Stallion Road"

Children



he has no problems, is well adjusted.

Goodness, judged according to adult standards, does not necessarily go with lack of problems in children. It is natural for them to rebel at authority they don't understand, to be active, and sometimes mischievous. If adult demands are too harsh and discipline too strict, then the child may withdraw into a realm of phantasy and become too quiet for his own happiness. To be free from problems, a child has to learn to enjoy the world of reality which lies around him.

Parents, teachers, and mental hygienists agree as to what constitutes serious problems among children.

Parents and teachers usually consider as problems those things children do which interfere with their programs or authority. Truancy and obscene talk are problems for the teacher; disobedience and temper for the mother. Mental hygienists recognize other problems as those most likely to interfere with adjustment—fears, suspicion, antisocial behavior, easy discouragement, and unhappiness.

The child who is brighter than other children is as much of a problem to parents and teachers as the backward child and needs special attention.

The majority of our schools are geared to the "average child." A child who is above or below average in intelligence requires specialized education. The superior child needs extra work to keep him from becoming bored; the backward child needs work at which he can be successful.

If a child cannot read well, it is a sign that he is below average in intelligence and considered stupid.

There are many other reasons for poor reading—visual defects, hearing deficiency, inadequate training, emotional troubles at home or at school.

When children misbehave, it usually means that they are either below average or very superior.

False ... All children can misbehave—the average child as often and to the same degree as any other child.

The only child requires a more thoughtful upbringing by his parents than one reared in a large family.

Children learn from other children, and they need companions who are more or less at their own level. Parents who have only one child must see to



Wrangling parents



Petty pilferer



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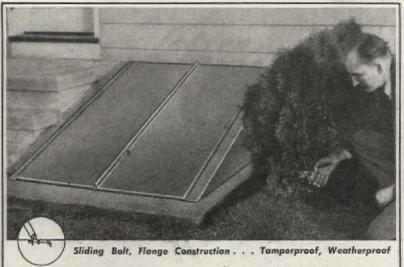
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it that he makes contacts with other children. And these parents must exert great self-control to assure their child of independence.

Children of divorced parents have more problems than children whose parents provide a stable home.

Love and mutual understanding of both parents are as important to the child's development as food or clothing. Children whose parents are divorced usually have to cope with divided loyalties, and sometimes they must even put up with lack of guidance or neglect. (Child specialists also call attention to the fact that bickering, quarreling, and lack of unity between parents, even without divorce, can do great damage to a child's emotional development.)

If a child is unwanted, he is well on the way to becoming a problem.

A child needs parents' love and security for emotional development. If a child is unwanted, he knows it—even if parents try to conceal the fact.

When it can be proved that a child has stolen, he should be whipped soundly and lectured on the sinfulness of stealing.

Something must be done about stealing, but spankings and lectures seldom serve the purpose. Successful

ing, but spankings and lectures seldom serve the purpose. Successful treatment depends on finding out why the child does it. Children may steal for revenge, or in order to get attention, or for some other personal reason. In any case, the reason has to be discovered and dealt with effectively.

Children are born with a fear of the dark, and it is not a problem.

No child is born with this fear, and some never develop it. However, some children become afraid of the dark when, apparently, they have had no experiences to frighten them. In such cases, the parents should check up on their method of putting the child to bed. Is it too fast? Is there enough pleasure and leisure to give the child a sense of peace? Fear of the dark is a more serious problem when a child is troubled and anxious in general; then he must be helped to find an all-around feeling of safety. When a child is afraid of the dark, the root of the fear must be found. In the meantime, it does no harm to burn a dim light in his bedroom.

Many feeding problems can be traced to a mother's anxiety or nervousness at the child's mealtime.

True... Specialists have often recommended

—with successful results—that before a baby or child is given his meal, his mother should rest for ten or fifteen minutes. A child who senses tension or hurry may lose his appetite or have trouble with digestion.

Lying is sinful, and a child should be soundly spanked and lectured thoroughly when he is caught doing it.





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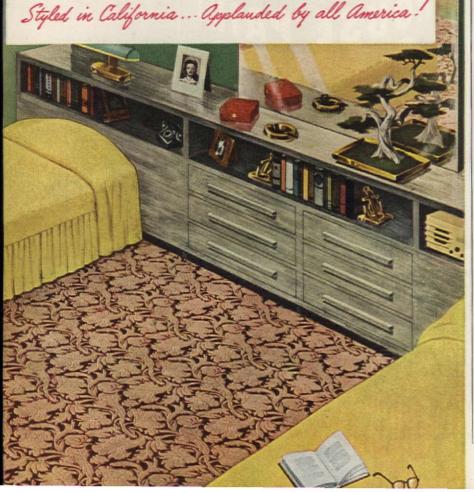
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Spankings probably never get to the root of any problem in children, whether the trouble is serious or not. Like other problems, a child's lying cannot be corrected till parents find out why he does it. If Junior has heard too many white lies at home, then he'd better have a different example set for him. If Billy has a vivid imagination, he's not really lying; maybe he just has to be taught to preface his fanciful stories by "Listen, Mom, this is the swell adventure story I made up today." If Janet tells a falsehood, to gain the attention and approval of her classmates, she must be helped to find some acceptable way of earning this approval. Whatever the kind of lying, understanding is required from the parents. Taking the offender to the woodshed is not

going to solve the problem. It is a recognized fact that problem children always have problem parents.

Although home influences are extremely important to a child, he comes, as he grows older, under a number of outside influences at school and in the neighborhood, some of which may cause problems. Even at home, the parents aren't always at fault, since servants and relatives can cause trouble. But it is true that parents who do not try to help solve a child's problems are problem parents.

If a child has a behavior problem, he should be examined by a physician before consulting a psychologist.

Many problems stem from organic difficulties. The child who has diseased tonsils, poor eyesight, inadequate hearing, or malnutrition cannot be expected to behave up to par. If he is physically healthy and still has a problem, then it may be helpful to consult a clinical psychologist or a physician with psychiatric training.

When a child's problem is a bad habit which he has learned at home or in the neighborhood, it can be overcome by changing the situation which caused the problem behavior.

Bad habits don't necessarily last a lifetime. If Jimmy has learned rough talk and carelessness about his personal appearance from a neighborhood gang of roughnecks, he can easily get over it when his parents leave the neighborhood, or when all the parents in the vicinity co-operate in giving the youngsters guidance.

Parents should not try to correct behavior problems in children.

Parents are

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From 3 to 6 the child grows up—using his parents as his pattern—following closely in their footsteps

WHEN the child is between three and six years of age, his devotion to his parents is his main strength and his main liability. At this period of his emotional development, he strives with all his might to pattern himself after them. As the psychologists say, he "identifies" himself with them, especially with the parent of the same sex. Identification is more than imitation. We know that the two-year-old imitates, a good part of the day-sweeping and dusting when his mother sweeps and dusts, brushing his teeth and writing letters when his father does. He is concentrating on the act. But in identification there is a new element. The three-, four-, and five-year-old copies his parent because he wants to feel like him. He glories in feeling like him. This identification is not confined to the parents either, for the child admires other grownups, too. The little boy pretends he is driving the family car, or a bus, or a locomotive. When he plays house, he wants to be the father, and say the same things that his father says at the breakfast table. The little girl of three, four, or five dresses up in her mother's clothes, complete from spring bonnet to clumping high heels. She plays dolls by the hour, and usually wants to take the mother's role. One mother says, halfashamed, "Today I overheard my little girl reproving and scolding her doll in exactly the same sanctimonious tones that I use on her.

All this playing of grown-up parts looks like innocent pleasure. But, actually, it is much more important. The child is growing rapidly in his emotional, spiritual, and social development by patterning himself after his parents and other adults. As a vine grows by clinging to a tree, the child's spirit grows by attaching itself to the parents' spirits. The child's emotional need for parents is so strong at this stage that if he has no father or mother he creates them out of his imagination, from parts of men and women he knows. He talks about them as if they were alive.

The little boy of two would just as soon push dolls in a doll carriage. But when he gets to be three and over, he is apt to stick to men's pursuits most of the time, provided he has a good relationship with his father. If he has no father, he can use other friendly men and older boys quite satisfactorily. The mother of a fatherless boy can help by being hospitable to uncles, and cousins, and other men friends of the family



Allen-Marshall Associates

Benjamin Spock, M. D.

Fifth in a series on behavior problems in children

v.hom her son likes. It helps such a boy if he has some men teachers in school and if he goes later on to camps and joins clubs which have good men leaders. It is a good idea for the mother to make it easy for her boy to have friends in the neighborhood, inviting other boys in for meals and on week-end excursions. In this way her son can feel that he is a part of a boy's world, which will tend to keep him from becoming, as he grows up, too exclusively a companion and confidant of his mother and too attached to her.

The boy whose father is constantly disapproving and scornful has a harder time than the boy with no father at all, for such a father, so close at hand, unwittingly trains him to become uneasy with all males. This point has considerable importance. There are many really devoted fathers—among them those who in their own childhood and young manhood were afraid of being sissies—who have an exaggerated ambition for their sons to turn into tough guys as soon as they step out of the cradle. A father of this sort is likely to begin coaching his son in baseball or football at a very early age, and to be distressed to the point of anger if his young son whimpers, or cries, or doesn't hold his own when he gets into a fight.

All good fathers want their sons to grow up manly. But if a father is so sensitive about it or in such a rush to bring it about that he is constantly jumping on his son, scorning him, he may block the very result he is trying to achieve. For the boy who feels that he can never please or live up to a man may, without any conscious realization of it, turn to his friendlier mother for comfort and pattern himself, in his interests and manners, after her. So the good father's main

job then is to be friendly with his son in an easygoing way, to play games with him for fun and not for coaching, to help him build things or play trains at the boy's own level of ability. A father's wink, hug, or friendly joke is worth more to the boy than an hour of athletic coaching or a set of boxing gloves.

In this period between three and six, a child's feelings for both his parents become intense. While the boy is identifying himself with his father (and the girl with a mother who is sympathetic), he shows, at the same time, a more romantic type of devotion to his mother. Boys decide to marry their mothers, and girls their fathers. They don't know exactly what marriage means, but they know definitely whom they love best. They see no point in giving up their best beloved because of a slight difference in age. Of course, they will change their minds as they grow older. But psychiatrists and psychologists in their researches have found that what song writers have sung is largely true ("I want a girl just like the girl that married dear old Dad"); that young people, when they come to fall in love in earnest and marry, are strongly influenced by their childhood romantic devotion to their parents. If a boy, when he was four or five years old, had a healthy love and respect for his mother, he is likely as a man to make a good marriage. If, as a child, he was used to being badgered by an irritable mother, he is more likely to marry a shrew. And if, as a boy, he was encouraged to develop a babyish dependence on his mother, he will be inclined to pick a wife to depend on, too. The girl is likely to repeat in her eventual marriage



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some of the elements that were established in her relationship to her father when she was between three and six.

The child of three is intensely curious. He asks "Why?" all day long until his mother's patience is exhausted. It isn't just that he wants to know specific answers; it is a habit of mind. He goes on asking in an absent-minded way without paying any attention to the answers.

He has an imagination, too, He puts two and two together and sometimes gets five, because he is inexperienced. This happens when some grownup refuses to give him the answers and he fills in from his own imagination. He loves stories, both the written and the spoken kind. It is better that they be stories about everyday adventures without too much danger and cruelty. The trouble is that his imagination has a morbid quality, too, and he applies to himself, with his new tendency to "identify", the horrible things which he hears have happened to others. A story of witches makes him imagine witches under his own bed. Movies are generally bad for him because even the ones which are considered suitable for children are likely to come around to a touch of horror before the end. The goblin on the screen is almost as real and terrifying to him as a masked burglar in your bedroom would be to you. This is certainly the age, above all others, to avoid threats about bogeymen, and policemen and hobgoblins.

WHEN a three- or four-yearold hears of death, he is likely to worry about death for himself. It is good for parents to be ready, when the topic comes up, with answers that are not too awe-inspiring, and to reply in a tone of voice which implies: "We don't worry about death. We are all going to be around here for a long, long while."

Children are likely to be bothered by cripples and other people who are deformed or in any way different from themselves. Little boys often become worried when they see girls or women undressed for the first time. At this age, the little boy, not knowing much about the world, naturally assumes that something is wrong. He says aloud or to himself. "Where's her wee-wee?" If he gets no answer or is shushed, his somewhat morbid imagination jumps to the conclusion that something awful has happened. His next thought is that it might happen to him, too. The little girl, discovering at this age that boys are different, arrives at the same worry through slightly different reasoning. Her first thought is, "What is that?" Then comes, "Why haven't I got one? What accident happened to it?" It is good for parents to know that worries about why boys and girls are different are common at this period and, sometimes, if not handled wisely, leave secret dreads that cause maladjustments even in adulthood. The thing to get across in answering the first question,

in a reassuring tone, is that a boy is

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meant to be made one way, like his father, like his uncle, like Harry down the block, and that the girl is meant to be made another way, just like other women and girls. (A child gets a general idea from specific examples.) Small children don't learn a fact, especially one that is a little scary, from one telling. Parents can expect the question to come up again and again in different forms.

The unanswered worry about why boys and girls are different sometimes leads to a constant, anxious handling of the genitals, as if the child were trying to reassure or protect himself. If you know the cause of this type of handling, you can see why it is wrong to perform an operation like circumcision, on the assumption that there may be irritation under the foreskin. Then what the boy has been dreading, an injury to his genitals, seems to take place. (Incidentally, it is better to avoid circumcision between the early part of the first year and adulthood in order not to evoke this kind of fear.) You can see, also, why it is risky to tell a child who is handling his or her genitals that it may bring about disease or injury. It is much better to distract him casually by substituting some other occupation which will hold, at least for the time, his attention.

It is good for parents to know that various other questions about the "facts of life" are likely to pop out at about the age of threepop out usually at the most unexpected time and inconvenient place. "Where do babies come from?" is the most common question. Of course, the child has no idea it is connected with sex. To him it is a simple question, like "Where do the clouds come from?" He is expecting a casual, offhand answer, and it is better to give him that kind. The trouble is that adults. preoccupied with the more embarrassing aspects of the subject, leap to the conclusion that the child should be given full details at the age of three. An answer like "A baby grows in his mother's abdomen" is likely to be satisfying to the child.

The next question, which may be "How does the baby get there?", may not come for two days or two years. The answer can be something to the effect that the baby grows from a seed that was there all the time. Minutes or months later may come the question, "How does the baby get out?", to which a simple answer is that he gets out through a special opening. The question as to why the seed grows at one time and not another, or the more direct question about what part the father plays, does not usually come until several years after the first questions. By this time the parents have got the knack of answering easily and simply, and the child has developed a matter-of-fact confidence in his parents' honesty that makes the more difficult questions not so difficult after all. Incidentally, you can count on a child's getting other ideas about the facts

"But I didn't say tissues ... I said KLEENEX!





bridled Mother. Look. This is the only face I have — and I intend to take care of it. With a s-o-f-t tissue. A Kleenex Tissue. Good heavens how many times do I have to tell you that Kleenex isn't another name for tissues?



Your Mother's right — for once! Pop chimed in. Kleenex is different. Take this box, Does it say Kleenex? No! Does it serve up tissues one at a time — so you don't have to fumble for 'em? No! So? Before you mistake other tissues for Kleenex — think twice, son!

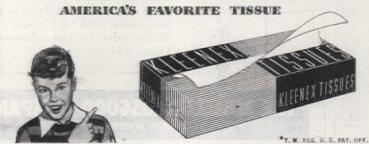


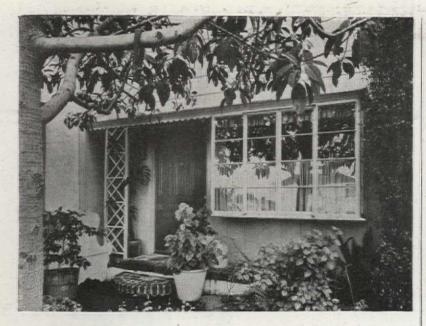
I've got my NOSE to think of! blurted Sis. Talk about a raw deal! Jeepers — all day I've been quietly dying for some dreamy, soft Kleenex for these sniffles. And what happens? Smarty-pants, here, hands me ordinary tissues - when my nose knows there's no other tissue just like heavenly Kleenex!



I'll learn you! winked Uncle Joc. Hold this gen-u-wyne Kleenex Tissue to a light. See any lumps, or weak spots? Never. You see Kleenex quality come smilin' through—above see het Kleenex is along see you can bet Kleenex is plenty soft. And husky! Your eyes tell you there is only one Kleenex.

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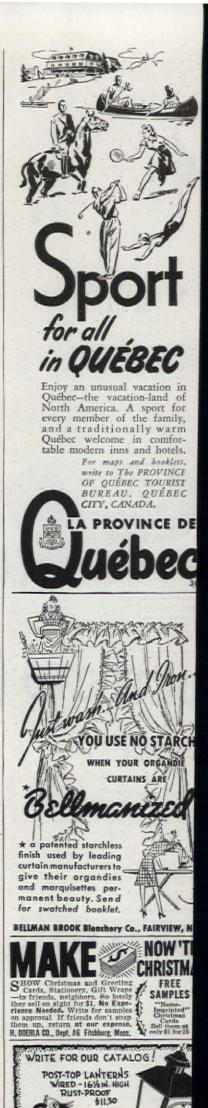




of life, either from what he hears elsewhere or from what he visualizes in his imagination, even though you have given him all the true facts. This is nothing to worry about. He will work himself out of his mixed-up ideas, eventually, if he has the feeling he can turn to you comfortably when he is perplexed. The idea is to try to sense what the child's questions really mean, and what simple answers will satisfy him. The answers should be more or less truthful at his present level of understanding. Examples always make explanations easier.

Between three and six, the child is a very sociable being. He loves his parents and other friendly grownups. He warmly enjoys other children, too, especially if he has had a chance from an early age (from one or two) to get used to them, to their rough, noisy ways and their gusto. At three, four, and five, the child responds easily to the enthusiasm and imaginativeness of other children. His relative lack of self-consciousness keeps him from worrying about whether or not he will be accepted. This is the period, above all, to encourage sociability, by letting a child play with other suitable children of his own age regularly, every day if possible. If he lives in an isolated place, it is worth a great deal of time and effort to bring him several times a week to places where other children play. If now, when the knack of giveand-take is easily learned, the child learns to enjoy thoroughly and to crave the companionship of others of his age, he will have the best possible preparation for adjustment in the school years, when sociability is taken very seriously by all children. You can go further and say that a warm enjoyment of others, particularly learned in early childhood, has as much to do with eventual happiness. of the adult as any other single factor.

NURSERY schools usually begin with three-year-olds. They are certainly not necessary for all children, but the things which a good nursery school provides-well-trained understanding teachers; plenty of space indoors and out, suited for the rough play of children; opportunities to paint, to model with clay, to build with blocks, to dance and sing-are fine for all children. A good nursery school is particularly valuable for the child who lives far away from others, the only child, the child in a small city apartment, the child who has not learned the knack of enjoying co-operative play with others, and the child who is difficult to manage. Good nursery schools are expensive because teachers must be well trained (ideally, there should be no more than eight or ten children to a teacher) and there should be plenty of space and equipment. Good nursery schools are few and far between at present, but more of them will be created at public expense, if parents become aware of their value and make their combined voices heard at school-board hearings and at election time.



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Green apples are cooks' apples. That little boys raid orchards on the way home from school, or climb to dangerous heights in the family apple tree, bursting with the sense of possession, is no matter. Jellies, sauces, pies are the reasons behind a cook's legal ownership.

Do you remember leaning on the kitchen table, sniffing the lardy fragrance of pastry, while the yawning pie shell was filled slowly and deliberately with slices of snow-white apple? Watching, with narrowed eyes, as the mixture of cinnamon and sugar fell over the mound of fruit and slowly sunk into the crevices between the slices? Did you help dot the filling with butter, pinch the edge of the top crust tightly down? If so, you stole a wedge of apple now and then, and got slapped for it, and can still hear the tone your mother used when she said, "Don't eat that. It'll give you a stomachache." But if it was in your mouth she'd say, "Well, chew it good." Which, in the same circumstances, is excellent advice.

In September, Saturday night is the night for greenapple pie. Baked beans to start with, carrot-cabbage salad to add lightness, and a brown loaf to blend the two flavors. Our recipe gives a large sturdy loaf, with the moistness of a steamed bread and the crust of a baked bread. Spread with good butter that has been rolled in freshly chopped parsley, it has a green taste that means good appetite.

Beans can be baked in a crock, the old-fashioned way, and good they will be, with the deep aroma haunting the house all day, and not a bit of trouble once they are in the oven. But a quicker meal can come from a can of ready-to-eat baked beans. Fill a casserole with them . . . a wide-mouthed dish means easy serving . . . insert narrow sticks of salt pork here and there into the mass, and put the crock in a moderate oven. Bake until steaming, say forty-five minutes. Then turn the heat up and let the ends of the pork sticks turn a glittering brown, and let the sauce bubble over and mark the edges of the dish with the dark-golden streaks of goodness. Tomatoes or ketchup? Take your choice.

of goodness. Tomatoes or ketchup? Take your choice.

At the end, bring on the apple pie. Not hot enough to steam, not cold enough to set the juices, but somewhere in between, so that fragrance can blend with flavor, making one. Cheese goes with it, of course, and because the protein in the meal can stand a bit of bolstering from this happy combination of foods. Coffee in generous cups; milk for the children. Designed as it is for the "poor" night of the week, this dinner so satisfies it ranks among the feasts of our time.

Italian Pottery, Fruit Pattern—B. Altman and Co.; Garden Basket—Lewis and Conger; Wooden Chop Plate and Raffia Cutlery—Langbein Giftware Division; Coffee Flask—Irene Hayes; Photographs—F. M. Demarest



Casserole Beans

Carrot Cabbage Slaw with Pineapple

Tomato Relish

Baked Brown Loaf

Double-Ruffle Apple Pie

Coffee

Milk

Chilled Apple Juice Chicken Fricassee Kale with Lemon Butter

Hot Biscuits

Grape Jelly

Coconut Cream Pie Coffee

Milk

Lemon-Orange Punch Hot Apple Crumb Toasted Almonds

Meringue-Topped Applesauce

Lady Fingers



r cup flour 1 cup light-brown sugar (packed)

sprinkle with the bitters. Cut butter into the flour and sugar mixture. Cover the apples with this mixture and bake in a moderately hot oven $(375^{\circ}F)$ for 45 Place in a buttered baking dish and Wash, peel, slice, core apples.

Important

to Jelly

408 cal. per serving Serves 6

minutes. Serve slightly warm, with a dab of whipped cream.

Source of vitamins A, B complex

Tested in

THE AMERICAN HOME KITCHEN

Tested in THE AMERICAN HOME KITCHEN

Serves 4.

2 tsp, brown sugar, 1 tsp, dry mustard and 33 tbs, tomato ketchup, and mix well. Top with cubes of salt pork or thin slices of onion, brush with butter or margarine. Bake uncovered in a moderately hot oven (375°F) for 45 minutes.

Boston bean casserole: Place 1 (18 oz.) can baked beans in a casserole, Add

and garnish with wedges of tomatoes. Serves 4.

double-ruffle apple pie

tart medium-sized apples tsp. salt tsp. cinnamon tsp. nutmeg cup sugar

Preparation time: I hr.

2 tbs. water 2 tbs. water 2 tbs. butter or margarine

1/2 recipe plain pastry

and sprinkle with a mixture of sugar, salt, spices and lemon rind. Pour water over filling and dot with butter. Roll pastry out rather thick and cut slits in an apple pattern. Adjust pastry to fit over top, and bring to the edge of pie plate and trim. From any remaining pastry cut two long strips, $\frac{1}{2}$ to $\frac{1}{2}$ inch wide, with a pastry wheel. Were edges of the pastry a little and fit the strips around the edge to create a double-ruffle effect. Brush the pastry with a mixture of $\frac{1}{2}$ cup milk and $\frac{1}{2}$ egg beaten together. Bake in a hot oven ($\frac{1}{2}$ so for ro minutes; then reduce heat to a moderate oven ($\frac{1}{3}$ so $^{\circ}$ F) and bake $\frac{1}{3}$ s minutes longer.

Source of vitamins A, B complex Tested in The American Home Kitchen 319 cal, per serving Serves 6

tangy dressing slaw with

> min. Preparation time: 20

cups finely cut cabbage 3 cups finely cut 3/4 tsp. salt Dash of pepper 11/2 tbs. sugar

½ cup light cream or evaporated milk 2 tbs. vinegar or lemon juice small onion, finely chopped large carrots, grated

Sprinkle cabbage with salt, pepper, and sugar; add onion and carrots. Mix milk and vinegar and pour over cabbage. Toss lightly with two forks. Keep Garnish with pineapple and parsley. cold until ready to serve.

Source of vitamins A, C, B complex 61 cal. per serving Serves 6

THE AMERICAN HOME KITCHEN Tested in

baked brown loaf

Preparation time: 11/2 hrs.

cup evaporated milk vinegar

egg, beaten cup molasses

1/2 cups whole-wheat flour

1/2 tsp. baking soda cup sifted flour

cup sugar tsp. salt SIFT white flour with sugar, soda, and salt. Add whole-wheat flour and raisins. Combine milk and water and stir in the vinegar. Add with the molasses to the beaten egg. Stir into the dry ingredients. Pour into a greased loaf pan. Bake in a slow oven (325°F) until done, about 11/4 hrs. Source of vitamins A. B complex 2398 cal. per loaf Makes 1 loaf

Wash the jelly glasses,

ladle, and the tongs. Cover with water; boil for 20 minutes

Tested in The American Home Kitchen

grape jelly apple jelly

for 15 to 20 minutes, or until apples are very soft. Pour hot, cooked fruit at once into a wet jelly bag, or make one with several thicknesses of cheesecloth. Tie bag at top and hang until drip ceases. Measure not more than 6 or 8 cups juice into a large kettle. Add 3/c cup sugar for every cup of juice. Heat quickly to boiling, stirring only until sugar is dissolved. Boil rapidly to jelly stage (221°F). To test without a thermometer, dip a large enamel spoon into boiling syrup. When syrup separates into hot, sterilized glasses. Allow jelly to set. When firm cover with ½ inch hot paraffin. Grape jelly: Wash and stem about 5 lbs. ripe Concord grapes and crush thoroughly. Add ½ cup water, cover and simmer 5 minutes. Place hot, cooked fruit in a wet jelly bag. The bag at the top and allow to drip to obtain 4 cups juice. Place grape juice in a large saucepan with 7½ cups sugar. Bring to a boil over high heat and add, at once, ½ bottle of liquid fruit pectin, stirring constantly. Then bring to a full, rolling boil and boil hard for 1 minute. Remove from fire, skim, and pour into hot, sterilized Apple jelly: Wash apples thoroughly, discard stems and blossom ends and cut in uniform pieces without removing skins or cores. Place apples in a large saucepan; add enough water to cover about three quarters of the apples. Cover and boil for 15 to 20 minutes, or until annles are very soft. mmediately pour on 1/8 inch of hot paraffin. glasses. Immediately pour Makes 11 (6 oz.) glasses.

Wipe inner edge of jelly glasses clean

with a wet cloth before pouring on the hot paraffin. This helps to insure a firm seal

Tested in The American Home Kitchen

14 lb. salt pork into cubes, try out a few minutes, then insert into the beans, allowing 3 or 4 pieces to show at the top. Bake uncovered in a moderately hot oven (375°F) for 45 minutes, or until pork is brown and beans are bubbly. Serves 6. 108

Quick bean casserole: Empty 2 (18 oz.) cans baked beans into a casserole.

Baked bean salad: Combine I (18 oz.) can baked beans, I cup chopped celery, $\frac{1}{2}$ cup chopped sweet pickles, $\frac{1}{2}$ tsp. salt and 2 tbs, mayonnaise. Place mixture in a casserole or a salad bowl lined with lettuce,

Relish for Winter

Ethel M. Eaton

An elusive whiff of simmering piccalilli these frosty fall days is the magic bark that bears me back to Mother's ample, sundrenched kitchen where spicy aromas from kettles, bubbling on the old black stove, permeated the house. Indeed, from nearly every house along the village street came the same tangy odors, often mingled with the fragrance of wood smoke. They were as much a part of the autumn scene as the gleaming horse chestnuts or the dried maple leaves.

Housewives prefer to "put up" some of their own, made from time-honored recipes. From country cooks who can't resist, come the following -some of them from treasured "rule books," handed down from generation to generation.

New England tables show a varied display of relishes, catsups, and pickles on all occasions. To accompany the traditional Saturday beans, there are always several to choose from—a sweet, a sour, and perhaps a "hot." Recently at supper in a Vermont farmhouse, I found a new relish.

"That's made from Great-aunt Abbie's rule," said my hostess, when I complimented her. "Aunt Abbie always made up a sight of fruit pickle every fall, and come spring, there wouldn't be a mite left!" I asked for the recipe, and here it is.



110

24 small cucumbers 34 cup salt cup salt medium onions

r tbs. celery seed cups vinegar

cup mustard seed

Wash cucumbers but do not peel, Slice very thin and place in a large bowl. Sprinkle with salt and allow to stand for three hours. Place cucumbers in a colander, rinse with 1 quart fresh water and allow to drain. Peel and slice onions very thin and add to the cucumbers. Combine spices, oil, and vinegar and mix thoroughly with cucumbers and onions. Place in hot, sterilized jars, using the bail or zinc top jars only. Seal and allow pickles to stand 2-3 weeks before using.

278 cal. per jar Makes 8 pt. jars

Recipe submitted by Ethel M. Eaton

Source of vitamins A, C

Tested in THE AMERICAN HOME KITCHEN

◆ Aunt Abbie's fruit pickle

Preparation time: 2-3 hrs.

peaches, peeled pears, peeled large onion

12 ripe tomatoes, skinned sweet red pepper

Urr all the fruits and vegetables in small pieces, except the hot pepper, add this whole, and place all in a large saucepan. The pickling spices in a cheesecloth bag and add to the fruits and vegetables with sugar, salt, and vinegar. Cook slowly until thick, about 2 hours. Remove hot pepper and spice bag and pour mixture into hot, sterilized jars and seal. If the sell-seal metal or glass-cap jars are used, process in a hot-water bath for 20 minutes to insure vegetables in small pieces, I cup vinegar Cur all the fruits and a seal.

Source of vitamins A, C, B complex 656 cal. per jar Recipe submitted by Ethel M. Eaton Makes 5 pt. jars

Tested in THE AMERICAN HOME KITCHEN

Preparation time: 2 hrs.

green tomatoes, skinned

t qt. vinegar 2 tbs. salt 2 tbs. celery seed 2 tbs. mustard seed 2 large green apples

6 green tomatoes, s 4 small onions r lb. brown sugar cup raisins

Remove seeds from peppers and cut peppers, tomatoes, and onions into small pieces. Place in a large saucepan and add sugar, raisins, vinegar, salt and spices, and cook slowly for one hour. Peet, core, and quarter apples and add to the green pepper-tomato mixture. Cook slowly until soft and thick. Pour into jars. If the self-seal metal cap or glass-cap are used, process in hot-water bath for 20 minutes to insure a seal. hot, sterilized

Source of vitamins A, C, B complex 361 cal. per jar. Recipe submitted by Ethel M. Eaton Makes 8 pt. jars

Tested in THE AMERICAN HOME KITCHEN

Preparation time: 45 min.

beet relish

1 qt. finely chopped cabbage 1 qt. chopped, boiled beets 1 cup chopped onion 2 cups sugar 1 cup grated horseradish

r tbs. black pepper r tsp. salt 14 tsp. red pepper Vinegar

ellies made with

added pectin should not be allowed to stand. Pour on the melted paraffin as soon as the jars are filled

pectin should be allowed to stand until firm before the hot paraffin is poured over them

yellow tomato

preserve

Preparation time: I hr.

chutney sauce New England

cups sugar cup water 00 H

2 qts. small yellow tomatoes it lemon, cut th n 1½ tsps. ground ginger or 14 lb. chopped candied ginger

WASH tomatoes and remove stems, but do not peel or slice, Combine with other ingredients and cook slowly until thick. Pour into hot, sterilized jars and seal at once. If the self-seal metal or glass-cap jars are used, process in a hot-water bath for 20 minutes to insure a seal.

ellies made without any additional

Source of vitamins A, C, B complex Makes 4 pt. jars 1787 cal. per jar

Recipe submitted by Ethel M. Eatons

THE AMERICAN HOME KITCHEN Tested in

pan over hot water. Never place pan over direct heat, as paraffin catches fire easily

MIX all the ingredients except the vinegar. Add enough cold vinegar to cover the mixture. Place in hot, sterilized jars, using the bail or zinc jars only, as they seal without heat. This relish requires no cooking, and its flavor in-

complex Tested in The American Home Kitchen

Source of vitamins A, C, B

334 cal. per jar

Makes 6 pt. jars

creases on standing.

Recipe submitted by Ethel M. Eaton

mustard pickles cucumber

Preparation time: I hr.

stands 24 hrs.

ripe cucumbers

8 large 1/2 cup

4 cups vinegar salt

hot pepper tbs. mixed pickling spices 2 cups sugar

tbs. salt

sweet green pepper

2 cups sugar 2 tbs. mustard seed 1 tbs. mixed pickling spices

PEEL cucumbers, remove seeds, and cut into strips 3 inches long and 1 inch wide. Add salt and allow to stand 24 hours. Place cucumbers in a colander and rinse with one quart of fresh water. Drain thoroughly. Turn cucumbers into a large saucepan; combine remaining ingredients and pour over cucumbers. Cook slowly until soft and transparent. Pack into hot, sterilized jars and seal at once. If the self-seal metal or glass-cap jars are used, process in a hot-water bath for 20 minutes to insure a seal.

346 cal. per jar Makes 6 pt. jars

Source of vitamins A, Recipe submitted by Ethel M. Eaton Tested in The American Home Kitchen



The living room's full of people and you've invited them to stay for a "pot-luck" supper. Lucky for you, then, if you have a can or two of Dole on hand. For dishes like these suggested by Patricia Collier, Dole Home Economist, can be served up with speed and ease. What's more, they'll do you proud. So stay stocked with Dole Pineapple - Sliced, Crushed, Chunks and Tidbits. Remember, Dole Pineapple Juice, too, is delightful when Thirst pops in!

Presto! Pineapple Halos ...

otherwise known as Dole Slices which have been sautéed to a golden glow and then placed on savory slices of pan-broiled ham.

Hors d'oeuvres - to suit any taste and made with whatever you may have in your refrigerator or pantry. Just look at the picture and see how you can use Dole Sliced with shrimp, or Chunks with olives on carrot and celery sticks, or Crushed with bacon or salami.

Pineapple Waldorf Salad. Add to your favorite blend of chopped apples celery, and nuts, a cup of drained Dole Crushed. Mix well with mayonnaise and arrange on crisp lettuce leaves.



Vary the Color PP and Flavor of your

MAZOLA

Delicate pastel shades and added flavor sound a new note in Fruit Salad Dressings! Try the recipe given here, using whichever fruit juice you prefer, and with any fruit salad! The cream cheese gives the dressing interesting texture. And of course wonderful, smooth MAZOLA* blends all the ingredients together and contributes its own delicious taste. Any salad is made better with MAZOLA, and it's perfect for sautéing, too-as for these Salad Dreams.

*MAZOLA is a registered trade-mark of Corn Products Refining Co., New York, N. Y.

PASTEL FRUIT DRESSING

1/4 cup lemon juice 1 package (3-ounce) cream cheese, or 1/2 cup cottage cheese 1/4 cup canned plum, maraschino

1/2 cup MAZOLA Salad Oil 1/2 teaspoon salt 1/2 teaspoon paprika 2 teaspoons sugar

Gradually beat lemon juice into cream cheese, mixing well. Add remaining ingredients and beat with rotary beater until smooth and well blended. Chill thoroughly before serving.

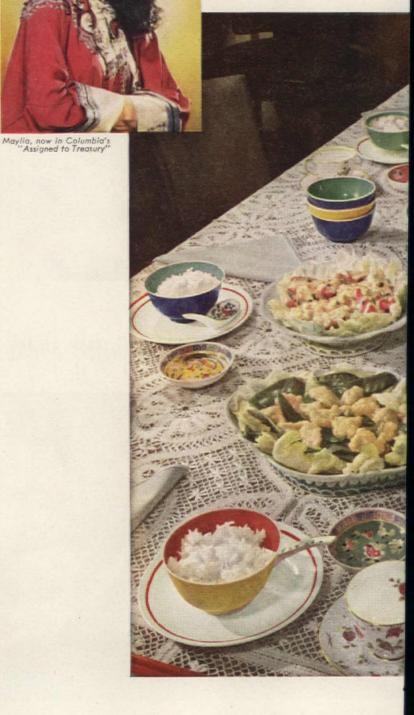
Banana Dressing: Substitute one banana, mashed with fork, Makes about 1 cup.

for cheese in above recipe.



Put filling of devilled ham, cheese spread or peanut butter and chili sauce between slices of unbuttered bread. Cut into circles or triangles. Sauté in small amount MAZOLA Salad Oil, turning until golden brown on both sides. Serve immediately as the perfect fruit salad accompaniment.

AS THE

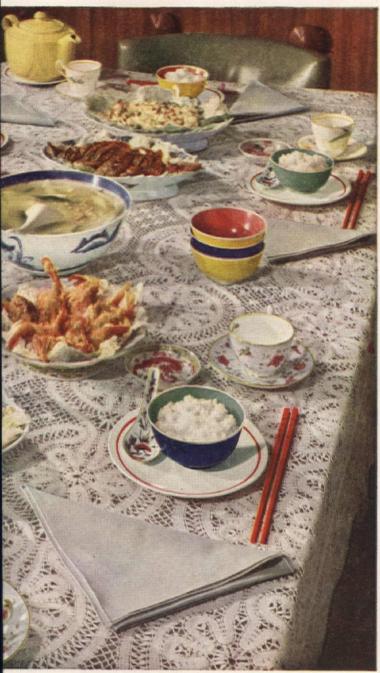


Dorothy Gladys Spicer

THE season between summer and fall-the Chinese call it midautumn-offers a dramatic opportunity for unusual and gracious entertaining. The Chinese give a party at this time of year; they call it Chung-Ch'iu, the Mid-Harvest or Moon Festival, which falls on the fifteenth day of the Eighth Moonsometime toward the end of August. It is a joyous festival in which everyone shares. We, too, may borrow from our Chinese neighbors, and let Chung-Ch'iu suggest the foods, games, and decorations of our party.

Before starting our plans, let us see how the Chinese celebrate midautumn, not forgetting, however, that although the day is celebrated through-

CHINESE DO IT



Photographs by F. M. Demarest

but China, festival customs and fesival dates vary in different localities. In describing the Moon Festival, the writer is telling what happens in ome, but not all, parts of China.

The Festival of Chung Ch'iu, which marks the end of the harvest, is one of the most joyous events of the Chinese year. Most of the ceremonies enter about the moon, which induces crops and harvests, and is associated with the palaces of the mmortals. In many districts the moon is regarded popularly as a beautiful goddess who dwells in the sky with her white jade rabbit. Every year on her festival, bakeries and candy hops feature large, round Mooncakes, made with flour and brown sugar,

and ornamented with pictures of the moon and its palaces. Whenever possible, foods are prepared in rounds in honor of the moon.

Some say lovely flowers fall from the moon on this night. Women seeing the blossoms think they will be blessed with many children; the men, with wealth. Everyone goes outdoors, gazes at the moon, and tells the fanciful things seen in her face. Music, poetical writings, feasting, and games are features of the occasion.

By using some of these unique Chinese festival customs as inspiration, a modern, colorful, and unusual autumn party may be developed with charming, effective results.

Write invitations on discs of white



2 val Mayonnaise SUPPER PARTY SPECIAL Best Foods (or Hellmann's) 4 large tomatoes 3 cakes cream cheese 1 fowl (4 lbs.) Real Mayonnaise 1 tbsp. plain gelatin 1/3 cup chopped parsley Hard-cooked egg 1/4 cup cold water Watercress 1 package potato chips, Pimiento heated DIRECTIONS In Recipes Galore

Cook fowl in water to cover, seasoned with salt, onion, and celery leaves. Soak gelatin in water. Dissolve in 2 cups hot strained chicken stock; allow to cool until sirupy. Place sliced breast of chicken around the sides of six 6-oz. molds. Fill molds with rest of chicken, diced. Pour thickened gelatin mixture over chicken, filling cups. Chill. Unmold on lettuce leaf, and garnish with pimiento strips and egg slices. Serve with cheese balls rolled in chopped parsley, sliced tomatoes, watercress, potato chips and Best Foods (or Hellmann's) Real Mayonnaise. Serves 6. It's fancy enough for a party . . . filling enough for the menfolks . . . and delicious enough to serve to visiting royalty.

In salads, soups, as a spread, or as a sauce for hot vegetables, Real Mayonnaise is decidedly a magic touch . . . so rich and flavorful. Being real mayonnaise-not "salad dressing"-Best Foods (or Hellmann's) Real Mayonnaise contains no starchy filler. It's pure mayonnaise — all mayonnaise: eggs freshly broken from the shell, added egg yolks, our own "Fresh-Press" salad oil, mild vinegar, and spices—all double-whipped to that famous smooth-as-silk texture. Best Foods (or Hellmann's) Real Mayonnaise is so rich and pure that even when thinned with milk or fruit juice it's still creamy in texture—rich in flavor.

HELLMANNS

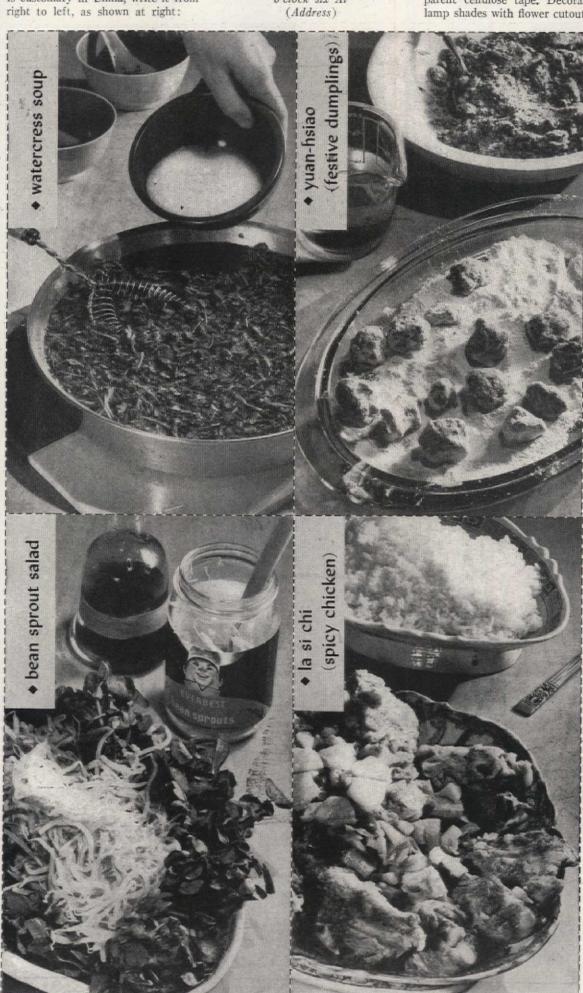




rice paper, decorated with a hand-colored chrysanthemum motif, or on the inside of a pagoda-shaped folder cut from lightweight red paper. Write the words of the invitation with a brush dipped in black India ink. As is customary in China, write it from right to left, as shown at right:

Addison Mary and John
attend to you Invite
Festival Autumn An
of honor in
Lady Moon Chinese The
1947,—September, Wednesday,
o'clock six At

Decorate the walls of room with cutouts of white paper moons, alternating with white rabbits, Chinesered pagodas, and flowers. Arrange in a frieze around the room, and fasten the decorations to the wall with transparent cellulose tape. Decorate the lamp shades with flower cutouts, and





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Other famous Everbest Specialties include Spiced Peach with Cherry, Old Fashioned Tomato, Spiced Plum with Lemon, etc.

	5
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•	Primari

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Dept.	F9, 2	000 8	5. Western	Ave., Chic	ago 8
Send	your	free	illustrated	booklet o	f pre

serve recipes and dessert suggestions

Zone State



Good Cooks say USE

Famous chefs know you can't get gravy so specially rich and deli-cious, such an appetizing deep brown color—without help. Nor

can you depend on weak, watery, so-called "gravy helps." Kitchen Bouquet is what you need. It's full strength to give full flavor! Simply add Kitchen Bouquet your Bouquet — your gravy will be glori-ously brown . . . rich . . . delicious!



Only Bin B Mushrooms Are Broiled in Butter The BinB Way

-to give you that rich, new far-more-delicious B in B flavor!



Plump, tender crowns of specially selected, choice hothouse mushrooms, picked when their delicate, delectable flavor is at its peak, then rushed to a spotless plant, broiled in finest creamery butter and packed in their own rich, flavorful broth. No waste-a 3-oz. can equals almost half a pound of fresh mushrooms, similarly prepared.



place bowls of incense around the room. Set potted chrysanthemums or bowls of late garden flowers and fruits on tables and window sills.

You may use a damask, lace, or paper tablecloth. The centerpiece is a low Chinese bowl filled with white Chinese porcelain figurines. Insert

> ice bag and With hands on a large forth until

Mix with all the remaining ingredients except the rice flour. Place in an it pound until fine enough to stick together when pressed with the fingers. We form into small balls about ½ inch in diameter. Spread out flour of tray about ¼ inch thick. Dip balls in water and roll lightly back and no more flour will adhere. Dip each ball quickly into cold water and process 4 to 5 times, or until all flour is used up. Drop balls in a kettle

ROWN sesame seeds in a skillet for 1-2 minutes, then grind

ground

sesame seeds
inely ground walnuts
inely ground almonds
z. watermelon seed kernels, gr

lb.

repeat the containing rise to the alls in each

rise to

in a kettle balls will r Place 4 bal

rapidly boiling water and boil for 5 minutes. The Add 2 cups cold water and boil 2-3 minutes longer.

and boil

warm with

serve

surface. Add 2 sauce dish and

of

ots.

festive dumplings

cup sugar tbs. lard or shortening lb. rice flour

yuan-hsiao

Preparation time: 1 hr.

(spicy chicken)

Preparation time: 11/4 hrs.

la si chi

) tbs. cooking oil lb. chicken, cut in pieces

1 lb. can bamboo shoots, diced
large green peppers, diced
large onions, diced
cups diced, canned pineapple
tsp. brown sugar

and the bamboo shoots, green Remove from pan and set in a pan and heat. Dust the chicken with corn-cover and cook until half done. Then add soy immediately with about 5 n until very tender. all together and Simmer for sauce and salt. Cover and cook aside. Add the remaining 5 tbs. and pineapple. LACE 5 tbs. of oil place in pan with oil, chicken, Heat 5 lb. chicken, cut Cornstarch 5 tbs. soy sauce 2 tsp. salt pepper, onion, sugar and the

complex B Source of vitamins A, C, 615 cal. per serving 00 white

in THE AMERICAN HOME KITCHEN Tested

bean sprout salad

(chill 30 to 45 minutes)

min.

canned or frozen bean sprouts cups canned or fro bunch water cress

lossen in package by tapping lightly on the table. Empty contents in cold water and allow to stand until defrosted. Drain, Season bean sprouts and water cress with a little salt and pepper. Pour over French dressing and toss salad lightly. It and pepper cup French dressing Salt i with a little salt and pepper. Pour Chill

vitamins A, C, fo Source serving per 110 cal. 9 Serves

complex

8

Tested in The American Home Kitchen

Preparation time: 1 hr.

white lighted tapers among flowers.

paper scrolls, inscribe each guest's

name, and attach with white ribbon

to a white lapel flower for the men,

and to a pastel-colored flower for the

women. The Moon Festival is a time

for poetic writings, so, on the inside

KITCHEN

in THE AMERICAN HOME

watercress

vitamin B complex

fo

serving

cal. per

Serves 8-10

For place cards, make small, rice

4 cups water 2 tsp. chopped onion ½ cup diced celery 6 tbs. butter or margarine

water-cress leaves, well packed beaten 4 cups meat stock Salt 2 cups water-cress 1 2 eggs, beaten COMBINE water, onion, celery and butter, cover and simmer 20 minutes. Add meat stock and season to taste with salt, Simmer 20 minutes. Add water cress and bring to a boil. Remove from heat, Rapidly stir in the beaten egg, using a wire whip. The eggs will "flake." Serve at once.

of each scroll-from left to right and

bottom to top-write a fortune verse

to be read at table. For a bachelor:

bachelor A !up cheer But

lwife a own never You'll

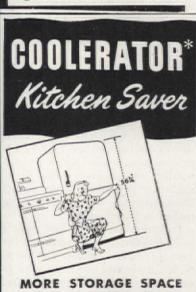
on buttons own your Sew

strife knows Never

Source of vitamins A, C, B complex cal, per serving 134 9 Tested in The American Home Kitchen

THE AMERICAN HOME, SEPTEMBER, 1947





LESS KITCHEN SPACE ALMOST 8 CU. FT. CAPACITY

See your dealer now for this BIG electric refrigerator that fits into small or crowded kitchens.

small or crowded kitchens. Complete with a built-in 25 lb. Frozen Food Locker, a roomy Vegetable Crisp-O-La-tor and Coolerator's "Econtor and Coolerator's O-Mizer'' Freezing Freezing Unit.

*T. M. Reg. U. S. Pat. Off.



REFRIGERATORS AND FREEZERS The Coolerator Company, Dept. AH-97 Duluth 1, Minnesota

In a woman's place card:

walk you shall Duchess a Like partner a as jeweler a With talk finery your of And you envy will friends your All

Your games will be Chinese-inspired, too. For matching partners, write Chinese proverbs, nature poems, or ethical sayings on white moon discs, and cut them, jigsaw fashion, into two irregular parts. Partners must match proverbs and parts of the moons. Here are a few suggestions:

r. "A broken drum saves the

(This refers to the old custom, observed in some parts of China, of beating drums and gongs during an eclipse of the moon.)

2. "When the moon is full, it begins to wane; when the waters are high, they must overflow.'

3. "How seldom in life is the moon overhead."

· A favorite Chinese pastime is kneading rice flour paste into clever little figures. Substitute kindergarten modeling clay for the paste, and have a sculpture contest. Seat partners at small tables. Give them clay, a spatula or knife, toothpicks, and small bits of wire. Allow your guests thirty minutes in which to make a Chinese figure-animals, birds, flowers, boats or gods. At the end of the period, ring a gong, and have all the sculpture placed on display. Appoint judges to decide: 1. the most artistic figure, 2. the most amusing figure, 3. the most grotesque figure. Prizes may range from a box of round homemade sweets to native good-luck charms and litchi nuts.

TELLING fortunes by objects one imagines seeing in the moon is a Chinese tradition called, "Moon Gazing;" all the guests will enjoy it, especially when it involves sitting in the patio in the moonlight. Keep Moon Gazing a group activity by placing this part of the program under the direction of a nimble-witted fortune teller who sees fortunes in the faces of the moon as readily as in palms or cards.

Because flowers falling from the moon on the Midautumn Festival are traditionally thought to influence human destinies, a game of Flower Fortunes is especially appropriate. Distribute pencils and paper flower cutouts to the guests-red to the women, and white to the men. Allow ten minutes for each guest to write a fortune verse for someone else. The hostess then collects all of the flowers in a bowl, mixes them and asks the women to draw white flowers, the men the red. When the verses are read aloud, the results will be hilarious.

A final, and Chinese-inspired game is the Chopstick Race. Place small bowls of boiled rice and a pair of chopsticks before each person. At a given signal, guests eat the rice with the chopsticks. The one who succeeds in emptying his bowl first without spilling the rice, or at least with spill-



Drenched in the same spicy tomato sauce, it's as nourishing, savory and delicious as ever.





Your kitchen becomes a source of satisfaction and joy—truly the heart of your home—with Guiberson Cabinets. For these marvels of beauty and service are the key to efficient planning. Whatever the size or shape of your kitchen, Guiberson Cabinets lend themselves to almost any installation. Expensive remodeling jobs are not necessary—you simply choose the sink, floor and wall cabinets you want and fit them to your room, for Guiberson Cabinets work around and over windows and fit into almost any wall space, Gleaming in white baked enamel on steel, with beautiful lifetime Formica tops, Guiberson Cabinets bring lustrous beauty and service to your home.

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The Guiberson Sink Cabinet has a smart chrome plated ledge-type mixing faucet. Other special features include remainable cutlery trays, soap trays and garbage container.

Go by your Guiberson dealer and see these handsome cabinets. Get your copy of "Kitchens Designed for Better tiving," a beautifully illustrated booklet that gives you detailed information on Guiberson Kitchen Cabinets, plus valuable tips on kitchen planning and care. If no dealer is near you, write The Guiberson Corporation, P. O. Box 1106, Dept. C-4, Dallas 1, Texas.



For those who love the sunny-rich taste of real New Orleans molasses

Golden richness—from the sugar cane that grows as nowhere else in the rich soil of Louisiana! That's what makes Brer Rabbit Molasses the choice of those who value spungold flavor in their fine homemade gingerbread and cookies.

Made from southern plantation

sugar cane, Brer Rabbit has the same flavor prized in Mississippi steamboat days. Its golden liquid is the secret of tasty gingerbread, cookies and a flavorful spread.

Two FLAVORS: Gold Label—light, mild-flavored molasses; Green Label —dark, full-flavored molasses.

ing less rice than the others, receives as a prize, a package of rice cakes, or a small Chinese carving.

And now it's time to summon the guests to supper by the sound of a Chinese gong. The menu suggested here has been modified for the American hostess, because the typical Chinese dinner follows a traditional pattern of a certain number of fruits, dried foods, sweets and fried dishes that is impractical for the amateur Occidental cook to attempt to copy.

In many parts of the United States, Mooncake, traditional to the Midautumn Festival, is sold in Chinese stores at this time of year. The recipe for this delicacy is difficult to obtain; the old people who make it do so from memory, and are unwilling to transmit their secret to the younger generation. "If you want to see how Mooncake is made, come watch me do it!" a mother will say to an inquiring daughter who, even while watching, finds it impossible to record the various ingredients or the deft manipulations used by the Venerable Cook. For this reason, the recipe given for Yüan-hsiao, or boiled rice flour dumplings with sweet stuffing, is substituted for traditional Mooncake.

The Chinese serve fruits at the beginning or in the middle of the meal, never at the end. The custom of having fruit at the end of a meal is strictly a European innovation.

In spite of having taken some liberties in the selection of menu, and the order of serving some of the foods, the recipes that are given are Chinese in character, yet are simple enough for the Western hostess to attempt with confidence. The Menu:

Water Cress Soup
La Si Ghi (Spicy Chicken) Bok Fon
(Boiled Rice)
Bean Sprout Salad
Yüan-hsiao (Dumplings)
Almonds Crystallized Ginger
Tea

Serve tea at the end of the meal. Use green tea, black tea, jasmine or litchi tea, according to what is obtainable in your community. Lemon, sugar, or cream are not served with tea. The Chinese have the water boiling hot, heat teapots and cups beforehand, and steep the tea longer than is customary with Americans. Nor do they disdain to use tea left-overs, which they consider better, frequently, than the first cup of tea.

Before guests leave the table, follow the refreshing native custom of supplying steaming Turkish towels, wrung out of hot, scented water. Soft facecloths will serve this purpose admirably. The guests wipe their lips and fingers with the hot cloths.

After-supper entertainment may happily consist of sitting in the moonlight on the veranda, playing games of mah-jongg, and listening to music. The enjoyment of friendly, stimulating conversation perhaps will seem best, and in keeping with gracious, enjoyable Chinese hospitality.

Let's Revive Church Picnics!



Maymie R. Krythe

THE old-fashioned church picnic brought so much enjoyment to the whole community, that I'm really sorry for the modern youngsters of today who miss it.

Picnics have become common occurrences these days, because Mother can just pack whatever food she happens to have in the house, and the whole family piles into the car, off for dinner or supper in the open. But when I was a youngster, a picnic was a great occasion, and the annual Sunday School picnic was the event of the summer.

On the day before the picnic, Mother was busy ironing our ruffled dresses, frying chicken, making her delicious potato salad with its incomparable, well-seasoned boiled dressing, tangy deviled eggs, and perfect chocolate cake—all the food to be packed in huge baskets.

Dad took the day off and, after a hasty breakfast, we all hurried to the railway station, where a "special train" of old day coaches waited to carry us to the picnic grounds. Dad stowed the baskets in the baggage car, we got on the train, and finally moved triumphantly out of town.

At the grounds, we rushed for the swings, and soon worked up a fine appetite. The climax of the day came when we gathered around the long tables covered with white cloths and laden with good things to eat. How we managed to have room for the numerous samples of many kinds of pies and cakes is still unexplained. Too, we made almost continuous trips, cup in hand, to the large bar rel of delicious iced lemonade.

After resting on the grass, we took part in contests and rowed on the lake. Later on, we managed to investigate the lunch baskets again. It never took us long to get to sleep after one of those perfect days.





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And when you choose the new Deepfreeze home freezer, you get larger capacity at lower cost—plus all the exciting new features shown here and many, many more. (No other freezer has so many—only the Deepfreeze home freezer has them all.) Three sparkling new models. See them at your dealer's.

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The new **DEEDITES** home freezer has 17 advanced new features for your convenience



We don't know how you keep little raiders out of the icebox—but here's how to keep busy fingers out of your new Deepfreeze! Big easy-grip handle has tumbler lock—safe as a bank yault!



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sequence with fewest steps and greatest ease.

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photographs ... pictures every St Send 10 cents to cover the cost of

SEND FOR COLORFUL

Using good quality white paper, and a compass or jar, draw a circle 1 inch

Marie Peters

HOMEMADE jelly is a most welcome gift, especially when attractively wrapped and decorated with a fruit decal in place of a name. It is a good idea to put jams and jellies away plainly and neatly topped and labeled. But at holidaytime or birthdaytime, don't go out and shop, merely step into your pantry and select jars of your own preserve. Make a "picture cover" and then tie each glass in Cellophane or gift paper with a gay ribbon, letting the decal of the homemade product.

Put paste around the outer inch of paper circle. Place circle evenly on top of the paraffined jelly glass



and press down so paper top will seal in little pleats to side of the glass





larger than jelly-glass top; cut out

show. Such a gift creates an intense feeling of satisfaction, for its appearance is excelled only by the goodness



Place a towel over the top of the glass







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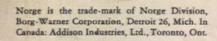


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defrosting operation . . . the famous "Rollator"* cold-maker assures
record-making dependability and long life. In fact, all Norge products have
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household. You will find Norge retailers conveniently listed
in the classified sections of telephone books.













Listen to This . . .

Esther Foley

THE heavy, rich, extremely aromatic and tragrant flavor of Mocha can again be found in fine coffees. The true Mocha coffee of tradition comes from the province of Yemen, Arabia. Much of it is harvested from stunted shrubs grown in hot, sandy, stony mountainside gardens, and the crop requires the most painstaking human attention. The berries are allowed to ripen until they fall, then they are picked up by hand, sorted and cleaned. The better quality of berries are small, hard, round, uniform in size, olive green when new, and a rich semitransparent yellow when aged. In relation to the size of the other coffee crops, very little Mocha is produced, but because of the flavor it gives to blends, it commands a high price. Arnold & Aborn coffee is one of the coffee concerns which have always used Mocha. Now that it can again be imported, this company has lost no time in putting Mocha back into their blend. This coffee sells all over the country, at approximately 59¢ a lb.

Transparent, shapely, sour enough to take kindly to sugar and spice, plentiful enough to make an 8" pie—these words fully describe Comstock anned pie-apple slices. And since this product is now available in amounts arge enough so it can be mentioned but loud, we are coupling these apples



eep color, deep flavor return to ood coffee with the return of the mall, but so important, Mocha bean



anned apple slices and the appearnce of another new dry pastry mix sures really "quick" apple pies

with the newest pastry mix. If Pillsbury's pie-crust mix has escaped you, run right out and buy it. The package sells for 17-18¢ and makes the flakiest pie crust that ever topped an apple pie . . . and remains good and dry and well baked below the filling, too. The recipe has a sensible bit of baking powder, and a flake is insured even when the hand mixing is heavy with a new cook's hesitation. The pie made from these two products is plump, fragrant, and wonderfully satisfying.

 Do others than babies eat baby food? Is that why Gerber's new Strained Vegetables have been given a bacon pickup? There is no doubt that baby would like it anyway. When properly heated and mixed with a little formula or milk, its color and fragrance is much like that grown-up favorite-green pea soup with ham bone. The label says other vegetables are present . . . potatoes, celery, and onion powders; a bit of rice flour is there for thickening, and a bit of dried yeast for Vitamin B complex. The 43/4 oz. jar sells for 9 cents. Get some when you next buy that other flavorfavorite, Apricots with Farina. Lots of it is available right now.

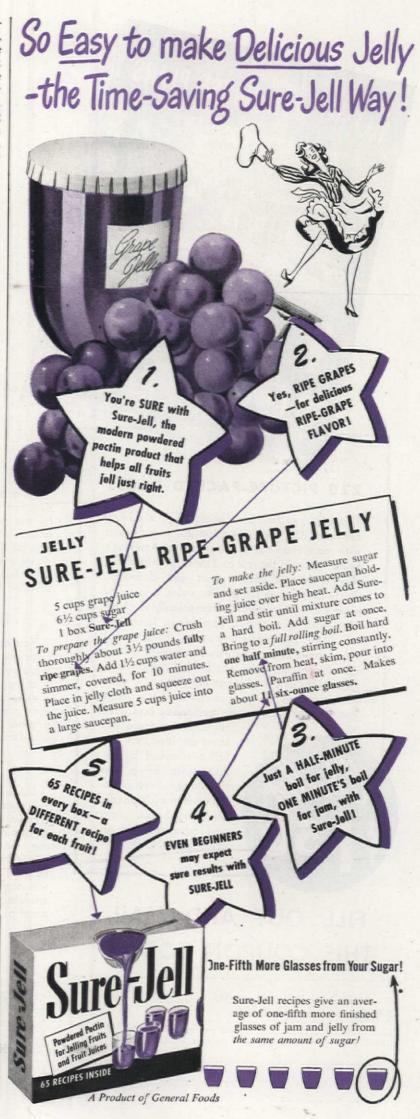
● Ready for your pantry shelf, and once opened, for your refrigerator, are three sauces known as Richardson Toppings. Vacuum-packed in pint jars, they are thick enough for thinning if desired, and very solid in flavor, nose-tickling in aroma. Chocolate 26¢, Chocolate Butter-fudge 39¢. Butter-scotch-fudge 39¢. Use them as sauces, or as flavorings for frostings, or flavoring and sweetening for cornstarch pudding—or make a sundae to please the family. They are on sale in department store food sections.

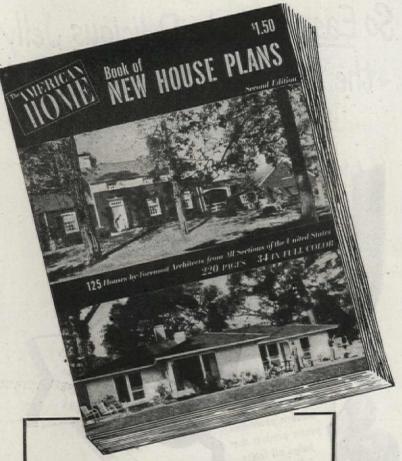


Baby will appreciate the flavor of bacon long before he can eat it, if this new soup is added to his diet



These sauces have the magic required to glorify custard, to decorate ice cream, add charm to the one-egg cake





220 PICTURE-PACKED PAGES

This big, portfolio-size book (9¾" x 12¾") contains 220 fascinating pages, jam-packed with more than 500 photographs of America's finest homes in the low and medium price field, plus architects' floor plans and drawings. Thirty-four are in full life-like color, and many more are in two colors, dramatically illustrating interiors, exteriors, furnishings, landscaping. The location of every house, the names of the people who own it, and complete details about construction, ideas behind the designs, floor plans and furnishings will give you a completeness and intimacy that will almost make you feel as though you personally had seen



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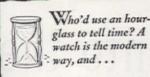
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(Write address plainly in margin)

A Good Companion.

Anna Bell Guy

Drawings by Leonard Shortal

PROP in on me almost any time of the day, and you will find me carrying a folding camp stool-just an inexpensive stool with sturdy crossed legs and canvas tacked on for a seat. I hardly ever sit on it.

Like many others living in cramped quarters, I have no room for small utility tables. The versatile camp stool doubles for all those. I use one for a serving table and bus rack in our tiny dinette. One is painted gold, the canvas covered with Chinese silk. It supports a large tray, and serves as a convenient coffee table.

A stool makes a fine bedside table, and one can also be used as a prop behind a pillow to hold a patient in a comfortable sitting position.



Versatile camp stool in the laundry

My deepest appreciation for the lowly stool is reserved for my weekly session in the laundry. I started to housekeep gayly, persuading myself that doing things the hard way would be good for my figure. Now, I am only anxious to finish the laundry with energy to spare for my family. I prop the basket on a stool as I hang up clothes; saves bending. The stool raises the basket under the



Practical, too, as a bedside table

ringer; saves guiding sheets to keep them from spiraling to the floor. It holds the basket under the ironing board to prevent mulish shirts from draping their cuffs on the floor.

Oh, yes, the stools can be used for camping, too! I can think of no better investment we have made than purchasing our efficient camp stools.



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It's pointless to hoard your hostess accessories when they're made of Everlast Hand-Forged Aluminum. You'll want to show them off . . . and often. They'll keep gleaming new and spotless merely with soap-andwater rinsings.

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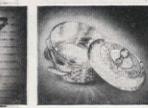
> For Gifts of Everlasting Service and Beauty See Everlast's Hand-Forged Aluminum Hostess Accessories at Your City's Leading Department Stores and Gift Shops or write for the name of your nearest dealer.



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DOUBLE WELL-AND-TREE PLATTER. Size: 12" x 20". In-side well measures 9" x 13". Superbly fashioned handles. Four ball feet prevent hot platter from touching table sur-face. Ideal for steaks, roasts poultry, fish. Retails at \$10*



CASSEROLE DISH. With removable 11/2-quart Pyrex glass insert. For vegetables, New England dinners, spaghetti, etc.



Retails at \$6* * Prices slightly higher in the West

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In the Pacific Floor Furnace, only the attractive floor register shows...yet "out of sight" is not "out of mind" with this highly efficient, really new type furnace, for it reminds you gently and warmly of its presence, all winter long!

Truly, this is "Heat that Rivals the Sun," with smoo-oth, clean air, comfortably warm, circulating through your rooms at the touch of a button or turn of a key. No drafts, no dampness, no sources of fumes or soot.

And of course, the Floor Furnace is only one of Pacific's complete lineup of distinctly original gas furnaces. There's a style, type, capacity or price Pacific Furnace for every conceivable home heating problem!

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Let's Get Back Into the



Planned so two can work at the same time, not be in each other's way, it's convenient and companionable



Whether it's making candy or cooking a meal, start training them early

the man in. In fact, let the whole family into the kitchen But stop and think before you dress your husband up in an apron while you step briskly out of your house in the early dawn. You might like nothing better than to leave the break fast dishes and the unmade beds. And you'll get plenty o support from any woman who has had to contend with the unending, repetitious monotony of housework.

Your husband is not going to stay at home, naturally What husband would, or should? You hesitate, but strike ou once more. You are going to work, too. Everyone will thin of you as the smart, young career woman; that is, until the warmly welcome you as a woman who has, at least, a chil or two to look after. There you have it! For all your wander lust you are back in the house again. This time you're ther to stay. Children do make a difference, you know.

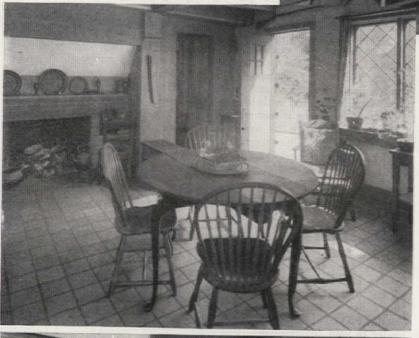
You have a certain amount of intelligence, a normal amour of energy, a lively interest in one special field, or a numbe of different interests and activities. And suddenly here yo are, completely surrounded by bassinets, formulas, marke lists and laundry. What in the world will you do if the diape service breaks down? Your hair is disheveled, your clothe are wrinkled, and there is a wild look in your eye as yo rush to meet the next feeding deadline.

Just at this crucial moment your other child overturn wastebaskets, tears up all the new magazines, and pulls a the flowers off the plants. The day is one domestic cris after the other, and you fall into bed tired and harasse After all, home management and child care take a good de of intelligence, attention, and effort.

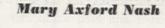
Something inside you whispers rebelliously. This is n

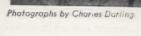
Kitchen!

—it's the logical place for family work and play



For a movable feast the kitchen table follows path of the sun—breakfast in front of window with garden view, lunch near door for prevailing summer breeze, dinner before the fire





enough. All your life you have been prepared and educated, to lead a constructive, useful life. You won't be satisfied until you do. Now, as the world faces the most dangerous time in the history of known civilizations, you realize that it is up to all of us who care for ourselves and our children, to become a dynamic contributing factor in our community, our country, our world. For it is only the courage and optimism of those who will accept a challenge that will save our way of life. But you are so tired you don't know how you'll ever get up at six tomorrow, much less save the world!

Weather permitting, same table moves outdoors for full enjoyment of sun and garden.



From heater to fan in 29 seconds . . . simply remove heater housing

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So simple! So convenient! Surf Season-Air is two appliances in one—a 1320-watt forced air heater when the weather's cool, a big 10-inch fan when it's hot. All year 'round Season-Air will help keep you comfortable anywhere in your home. A-C only.





You certainly clean up fast these days!

MRS: These days I'm using a fast cleanser—one that doesn't leave dirt-catching scratches!

How's that again, dear-dirt-catching whats?

MRS: Scratches, sweetie! They catch and hold on to dirt . . . make cleaning twice as hard. But my new cleanser, Bon Ami, works without scratchy grit. Simply slides grease away but fast!

It sure seems to leave things shining.

MRS: Of course it does, darling, because Bon Ami's got polishing action, too. Leaves everything satin-smooth -and that goes for hands, thank goodness!

us: Also, for sparkling, film-free windows, mirrors and windshields, use Bon Ami in the handy Cake form.



Where the man is, the children will follow-Pied-piper fashion—whether it be in the workshop painting, or in the kitchen cooking

You lie in bed and some sense of danger keeps you awake. You're trapped, trapped in the maze of daily duties. You realize, just as much as any woman, how easily and swiftly people can be hurtled to their doom. Here you are letting it torment you. Suddenly you decide to reorganize your life. The possibilities tumble over each other in your mind like Jack and Jill tumbling down the hill.

You're going to get a baby sitter for two afternoons and nights a week. You're going to buy something new once a month. You're going to get that book you've been wanting. You've been moaning around that you're losing your figure. Well, get down to the badminton court. You don't like what's going on in the world? So you are going to write that letter to your congressman!

Your living plan isn't all that it might be. In the first place, why let Ellen loose in the living room? The kitchen is nice and warm. You could put a fuzzy rug on the linoleum. It would be a magic carpet as far as Ellen's concerned.

The kitchen. Why didn't you think of it before. Why not enlarge it, make it livable. As long as you have to spend so much time in it, why not make it reflect qualities of your living room? Or do you prefer a workshop with the antiseptic, emotionless quality of an operation room?

If you do not enjoy what you are doing as you go along, you are certainly wasting your time, no matter how efficient you think you are. Like the good worker that you are, you also wish for beauty-you are not a gadgeteer. You delight in the beauty which comes from the color and design of your kitchen. Your kitchen expresses the life of your family.

Learning to live together begins with the family. There are family problems of getting along with each other. The family gives birth to problems of human relations in their smallest and simplest form. Chaotic families produce chaotic communities. How about those two children down the street whose parents allow them out till all hours? Remember the time the older one was arrested and kept in the police station all night because his parents couldn't be located?

So your family life is going to be a model of living together in co-operation and harmony-at least you are going to try to make it so.

What does the family want in the kitchen? We study how to make our work there more human, more inviting, more worth-while. We can make our kitchen more attractive, can invite family and friends in and talk while work is going on. Did you ever stop to realize that one reason you get fatigued in the kitchen is because you are lonesome? Of course, you couldn't invite the neighbors into your kitchen as it is now, it's too small. And who wants to sit in a bare kitchen anyhow? It doesn't have a comfortable chair.

Well, first you are going to let your husband in. A man's place, you have decided, is in the kitchen. Not all the time, but enough to share some of the household problems.

Give the man a chance in the kitchen. The man in the kitchen, like the beginner at golf who wants to practice, needs privacy for his first attempt. But, as he grows more proficient at the stove, he seeks an audience, as do all artists.

MEN frequently cook for parties and picnics. The man as cook for the young family, however, is as yet in an unexplored field. Men come into the kitchen with fresh minds, looking upon this work as a lark and not as a chore. They come into the kitchen with unspoiled enthusiasm for its possibilities for fun, for social relaxation. Just let him choose and cook a whole dinner. Then he'll understand why the rolls are sometimes burned.

Give the children responsibility. The schools, the playgrounds have taken over many activities that were once a part of the family life. Deplorable, isn't it? Not at all as it was when you went to school. Children are rebelling against too much supervised work and play.

Art centers are giving children of all ages material and letting them work things out for themselves.

Boston's child specialist, Abigail H. Eliot says: "Give the children real utensils to work with in the kitchen, not toys; they can learn to use real tools at a very early age." She ought to know-she has more of them than the old woman in the shoe.



You say Junior doesn't eat well? Yet he's sound as a nut. You have just had him examined. Now just see if his appetite doesn't grow when you allow him to help prepare his meal and see for himself what miraculous things take place. Food in the process of preparation piques the appetite and gastric juices, and stirs latent curiosity. Junior will want to find out just how the food tastes-even if he does have a poor imagination, just like his father!

Remember your psychology textbook? When children help in real work their restless activity is absorbed; children learn by being with adults, just as all young animals do; their little hands are naturally clever at simple techniques. They love a sense of accomplishment.

It is a good thing for children to have a place of their own in the kitchen, a place where chairs, shelves, and table are adapted to different ages and different heights. The kitchen for the entire family is a very different room from the modern streamlined kitchen where the work gets done and then the worker gets out.

HE four-year-old can start work in the kitchen. At ten or twelve a girl or boy can take full responsibility for a whole meal, buying, preparing, cooking and serving it.

So now you see the family in the kitchen. But you are apprehensive. Won't it be bedlam? That depends on who sets the stage. Junior's teacher this year has forty youngsters in her fourth grade. Isn't it quiet and orderly when you visit?

Miss Graham in the third grade, though, seems to spend most of her time keeping her class quiet. Then it is up to you. You strive for tranquility and repose. You have an attractive kitchen, units of work laid out interestingly, little tasks for your family to perform-under your eyeand you are relaxed as you work. Your children catch this feeling; your husband cherishes it after a strenuous day at the office. And suddenly you hear, "How well you look, my dear! Ten years younger, if a day!"



Fascinated by kitchen activity, the baby can be watched, enjoyed by mother



MONARCH'S ELECTRIC ROASTER RANGE

Perfect for vege-table dinners, baked beans, saverkraut and spareribs, soups, biscuits, quick cakes, etc.







HOW often you've wished for ENOUGH oven space! Here you have it! In addition to the regular full-size oven - this beautiful Monarch Electric Range has a roaster-size oven built into the cooking top. . . . a new, exclusive convenience which saves electricity, saves time, saves stooping. Lift the cover and there's your food! Makes a perfect Steam-Table-Server for keeping second servings juicy and hot. This range is also equipped with Monarch's exclusive "Deep Heet" Double Boiler Sauce Pan. See this exciting new range at your nearest Monarch dealer.

Mail coupon below.



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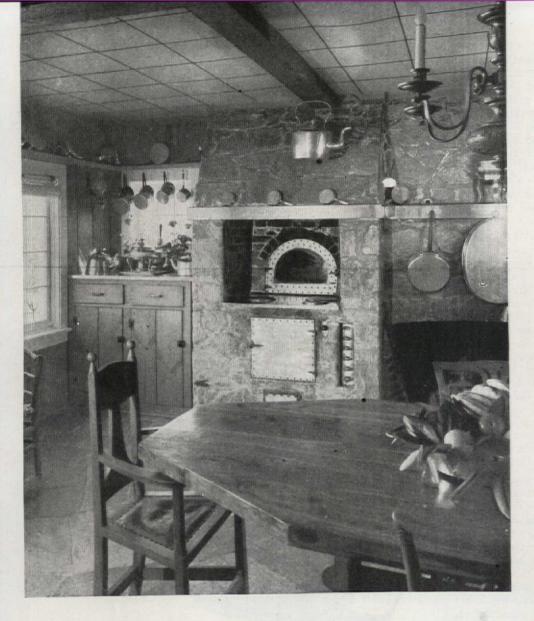
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MONARCH KITCHEN PLAN BOOK

Mail me a copy of your new Kitchen Plan Book showing Monarch-designed kitchens in full color,



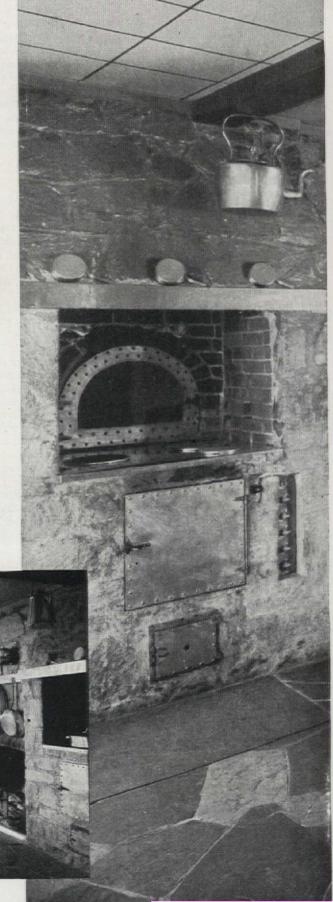
It's a Man's Kitchen

-Where you can see and smell good food, and each meal is a memorable event

Harold Wallis Steck

Rugged stone fireplace, flanked by barbecue and range, in setting of copper, oak beams, and flagstones, gives character to distinguished "man's kitchen" designed by the owner as kitchen-dining room MEN a man decides to do something about his kitchen, interesting things are likely to happen. These photographs of Mr. Neil Agnew's Connecticut kitchen illustrate the talent one man has for kitchen planning.

Mr. Agnew, farmer, livestock fancier, and motion-picture executive, is also an excellent cook. He is a man who likes to roll up his sleeves, take carving knife in hand and turn out a barbecued leg of lamb, or a half-dozen roast young guinea fowl for his surprised city guests. He found the conventional kitchen a bit small and cramped.



He couldn't get a standing rib roast into the ordinary oven, so he decided to convert his twoordinary oven, so he decided to convert his two-car garage into a man's kitchen. Only an outdoor man could achieve the results he did. "Country living," Mr. Agnew told me, "should be styled to all of the comforts of city con-veniences, but planned so that men can walk into the kitchen with the morning trout catch, and not have to leave their boots outside. There should be a place in the country kitchen for cleaning fish and dressing game. Floors should be made to take mud and snow, the scuff of hobnail boots. I like Photographs by F. M. Demarest



Do you know..

... THAT CRUSHED ICE PRESERVES VITAMINS?

Don't waste money on wilted, vitamin-starved vegetables. For the sake of your family's health, patronize modern markets where vegetables are constantly bedded in crushed ice to keep them garden-fresh, vitamin-rich . . . and fully nutritious.

... HOW TO GET CRYSTAL-CLEAR ICE FOR BEVERAGES?

A phone call to your local Ice Company will bring you all you need—pure, crystal-clear, taste-free crushed ice or cubes—hard-frozen for s-l-o-w melting. By the carton, bag or bushel. Inexpensive, too!



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A few pennies for crushed or snow ice will add glamour the finest restaurants cannot surpass. Use ice freely in serving salads, sea foods, fruits, juices and fruit cocktails. Your local Ice Company can supply different sizes especially prepared for practically every household need.

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It gives foods the three essentials of complete protection: constant cold, proper moisture, clean-washed air. Vegetables stay garden-fresh and vitamin-rich.

No breakdowns, no noise, no defrosting! Always plenty of pure, crystal-clear ice on hand for every cooling need. Inexpensive to buy! Economical to use!



Use pure sparkling ICE for every cooling need

NATIONAL ASSOCIATION OF ICE INDUSTRIES, 1706 L St., N. W., Washington 6, D. C.

to barbecue meat over live hickory coals, not steam it in an airtight oven. We farmers live pretty close to the earth . . . like to get out into the woods for a day's hunting and fishing or fence mending, and come home to find a pot of "brick-oven beans" waiting in the oven. If the lamb is prime . . . it seems to me that when it is cooked on a slow-turning spit, over applewood coals and basted every ten minutes with barbecue sauce, nothing can compete with it. No meal in the country tastes quite right unless you can sit in comfort before an open fireplace. Of course, the modern cooking accessories are good, and certainly necessary, and I

believe in them."

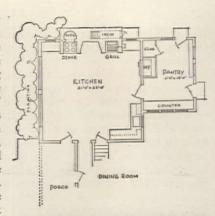
"What," I asked Mr. Agnew, "do you consider most important in planning a country kitchen?"

"Plenty of room is the first essential," said our host. "That's why I took the whole garage for our kitchen. Most country garages house only one car, now and then, with the rest of the space ending up as a storeroom for odds and ends. Meals, however, come three times a day—sometimes four! During planting and harvesting seasons your farm family suddenly increases to alarming proportions and you need plenty of room.

"We paved the garage floor in red-and-green flagstone, and it is most practical. Garage doors were replaced by two large windows built so they roll down out of sight, opening the entire end of the kitchen to the lawn and garden. Oak timbers carry the ceiling so no center posts were necessary. The walls were sheathed very simply in native knotty pine, set vertically, and then rubbed down and waxed. The light and the heat have given them a warm honey color which is attractive.

"The 'cooking unit' took the greatest amount of planning, since I wanted it to be adaptable to all types of cooking and baking. We built this unit of Connecticut's great surplus building material-native field stone. The central unit is fourteen feet wide, with the large fireplace as the feature. To the right, as pictured, we built a combination grill. The vertical coal basket, with electrically operated spit and variable speed control, will handle a brace of pheasant or a whole leg of lamb equally well. Below is an open-type flat pit that broils steaks and chicken to perfection. A flue takes smoke up the chimney and does away with smudges.

"As a concession to the feminine side of the family, we installed an electric range at the left side of the fireplace. However, we dismembered the stove and built the oven, with copper and pyrex doors, into a stone recess, and set cooking units into a copper-covered top, and then faced the stove with stone. Controls are in a convenient location. But the real oven is directly in back of the stove—an old-fashioned brick oven. It is curved and arched the way the old Connecticut settlers made theirs.



Agnew kitchen is convenient to the dining room and to the wide porch and the terrace for outside dining

and is large enough for ten loaves of bread, and room to spare. Build a fire of seasoned oak or apple twelve hours ahead, bank the coals in one corner, and the oven is ready for a whole day's baking. In the morning slip in a loin of pork and a clay pot of beans and close the door. Come back in the evening, after chopping wood or trailing a red fox through the hills, and your supper is waiting, cooked fit for a king. If you have some raised biscuit dough ready, they'll bake while you are setting table and serving the other food.

"KITCHEN cabinets are of knotty pine, with two working tops of maple heavy enough to stand the carving. Sink and counter tops are of heavy sheet copper, to match the old copper cooking utensils which were all retinned for everyday use. The kitchen table is a rather important piece of furniture, and again we turned to native materials and made it on the farm. The top is of two-inch native red cedar, hand-rubbed with beeswax and oil until it will stand a hot skillet. Of course, there is a dining room adjoining, and a curved, flagstone dining terrace outside the door. But for all-round kitchen pleasure, I like to see and smell the roast sizzling over charcoal, watch the loaves of bread slip into the brick oven, and then lean back and wait, with the firelight dancing on the shining copper. A little wood smoke puffs back now and then from the fireplace, and you can see and smell the cooking. That's my idea of a 'Man's Kitchen,' and a woman's, too, where the preparation of the food, the waiting and anticipation, and the ultimate enjoyment of a country meal becomes a memorable event.

Mr. Agnew's kitchen, of course, has all modern conveniences. There is an electric water heater, central heat, refrigeration, a large freezer, and an oversized pantry and storage room connected. Certainly Kettletown Farm has solved the kitchen problem, and the family car sitting out in the driveway must be rather envious of the comforts that have been built into the old garage. Here wood smoke and savory spices reflect the hospitality of country living and a genial comfort-loving host.



Talk about a housewife's heaven! Look at those gleaming Youngstown wall and base cabinets, so deep they'll take every pot and pan in the place . . . and at that wife-saving Kitchenaider sink, flanked by a work surface big as a boulevard. All snugly arranged to cut down cross-kitchen hikes! This dazzling all-steel Youngstown Kitchen runs as little as \$11.50 a month on most budget plans . . . installed complete! And those Youngstown honeys below are all priced proportionately!

Luxury kitchens at piggy-bank prices

ID you ever see such shining beauties?

They're even handsomer than in your fondest eams. So satiny-smooth, so snowy-white . . . gorgeous!

Ah, but wait! These luxurious arrangements e only a hint of the kitchen magic you can rform with stunning steel Youngstown units. Your Youngstown Kitchen dealer can show you schemes and schemes that you can almost swing on piggy-bank savings. Scoot right down and see for yourself . . . today!

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e it? It's yours for a song, inled complete in new house or old, nout costly remodeling. Units go utifully with any range, refriger-; wipe clean with damp cloth.



Why jump through hoops doing kitchen duty? Sleek Youngstown units end kitchen chaos, let work flow smooth as can be. It's kitchen bliss the live-long day . and constant envy from all your friends.



Remember, your Youngstown Kitchen dealer can help work out a dream scheme for any kitchen . . . even that pet arrangement you've been wanting. Hie yourself down to that Youngstown showroom now.



Watch sink chores go zip! zip! at this trim, labor-saving Kitchenaider cabinet sink with its no-splash twin bowls, speedy rinse spray and huge huge storage areas. Big onepiece top is acid-resisting porcelain enamel. If you wish, get a Kitchenaider first, add matching wall and base cabinets later. As low as \$4.45 a month for model shown!



ALL-NEW! Exciting 20-page booklet featuring 22 gorgeous Youngstown Kitchens in full color, plus planning tips! Send coupon with 25c (sorry, no stamps). You'll also get 51 cut-outs of Youngstown units to make miniature kitchen arrangements.

ZONE

Youngstown Kitchens Mullins Mfg. Corp. Dept. A-947, Warren, Ohio

Send me your	new book on	Youngstown	Kitchens and
the 51 cut-outs.	I enclose 25c	in cash.	

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"New Freedom Gas Kitchen"* . . . Clean, cool and "shipshape" — with its space-saving fold-up seats and sliding panels in the breakfast nook. But even more important are the many ways it saves you work! Saves shopping because a new Servel Gas refrigerator stores enough food for a week. Saves dishpan drudgery because a new automatic Gas water-

heater supplies enough really hot water for a do-everything dishwasher. Saves cleaning — thanks to a special ventilating system that removes greasy cooking vapors and unwanted odors at their source. As for the greatest work-saver of all . . . just look at this new automatic Gas range! Make it the first step in planning your own "New Freedom Gas Kitchen" — today.

10 reasons why it's America's easiest kitchen to cook in!

Here are just a few of the reasons why a new Gas range is the first thing to look for in this or any modern kitchen:

1 It's Automatic — Gas turns on and off by clock control. Cooks a complete oven meal when you're not even home!

2. It's Faster - high-boil heat available in a second!

3 It's Flexible — not just a few, but hundreds of top-burner heats!

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7. It Really Broils — only the flame seals in juicy-rich flavor!



9. buy and operate than any other new automatic range!

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Clip this out . . . and send with your name, address and 10 cents in coin or stamps for your copy of complete kirchen planning booklet "New Freedom Gas Kitchens."

AMERICAN GAS ASSOCIATION, Dupt. A, 420 Lexington Ave., N. Y. 17, N. Y.



Before starting the job, assemble all these utensils and materials; two receptacles for cleaning fluid are important



Edith Ramsay

CLEANING

A Mason jar or this patent mixer may be used to shake clean small things such as bow ties, jabots, velvet hair ribbons Remove búttons which might be affected by a solvent, squeeze the article several times, rinse thoroughly in the clean fluid

Embroidered woolen sweaters can be cleaned. No danger of the colors running. One fluid contains mothproofing agent

Oh, the joy of seeing the pleats stay put. Hang the skirt, pinned by its waistband to hanger, on clothesline—no pressing at all

With an absorbent towel under the stubborn stain, gently clean the spot until well removed

before cleaning the garment





With remaining fluid remove grease marks the children or dog brought in off street. will aid this

Hats and berets keep their shape by patting dry with a Turkish towel, then stuff with another towel to dry in shape

That secondhand chair you picked up, and felt pennants and pillows can easily take a face-lifting in the home



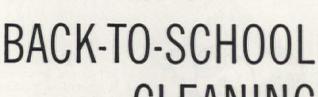




Camera Associates. Courtesy Renuzit









Stains on jacket collars can be removed by pretreating collar with a reliable solvent before

immersing in a cleaning fluid





Your clothes budget and your appearance will

benefit if you care for your clothes intelligently. Mothers of young children, or the GI bride living on the campus, can easily learn these simple methods. Many fabrics are washable, so be sure to read the informative tags and then file them for reference. Use a dry cleaner with intelligence and you will get many seasons wear out of clothes. Examine the labels on the can of cleaning fluid before purchasingall are not safe for home use. The greatest danger is not only fire but toxic fumes. Always dry-clean out-of-doors, if possible. If this isn't feasible, do it in a very well-ventilated room, doors and windows wide open. Never do your dry cleaning near an open flame.

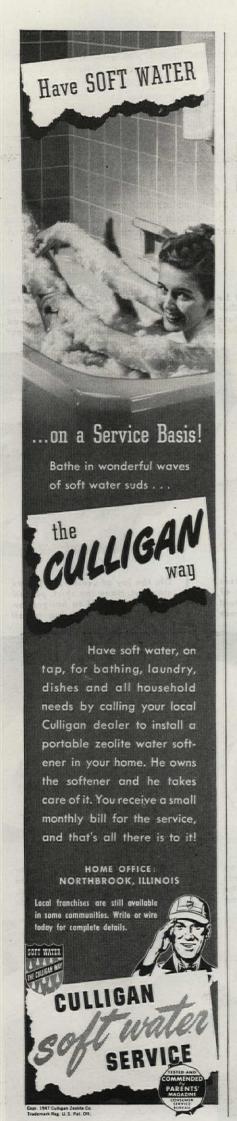
Use one large vessel to swish the garment in-another to rinse in. Don't leave cleaning fluids standing in plastic shakers. Use remaining fluid for dark clothes, after straining through mesh-covered funnel.

Courtesy Rochow Swirl Mixer



Revive that felt hat. With a circular motion and small brush,

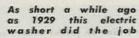
kept for the purpose, scrub it

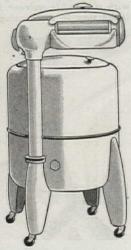




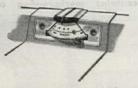
Your New

Edith Ramsay





Norge for balanced wringer support—no dangerous tipping

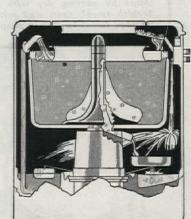


Look for legible dials on the mechanical control such as this one on the Bendix

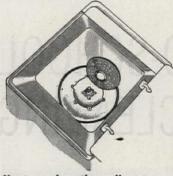


Bendix shows an accessible lint trap on its accessory to the washer—the dryer

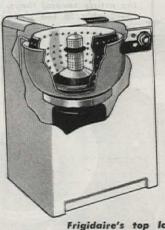
The Apex bouncing basket and the rounded aluminum baffles are the features of this one



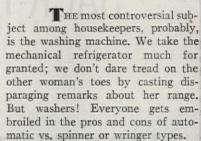
The Easy spinner-type has two tubs-one for washing, one for damp-drying



Maytag solves the sediment trap problem with one trap, easy to reach and to clean



Frigidaire's top loading machine has a Pulsator for its washing action



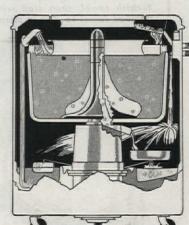
You can only decide for yourself which method best suits your needs, your family's size, and your purse.

The fully automatic machine is just that-automatic. It washes, rinses, damp-dries, cleans itself. The investment is more than the other machines. but whether or not this is of utmost importance is to be weighed against its timesaving, laborsaving, fatiguesaving qualities. The argument that this type of washer uses more water than the other types does not "hold water". If you were to wash your clothes in the conventional machine



The Thor automatic washer doubles as a dishwasher

Cutaway of General Electric or Hotpoint automatic washer circulation of



Washer Heavy rubber liner of the Akka rises under hydraulic pressure, squeezes out dirt



The Handyhot versatile portable for baby clothes and small things

Look for readily accessible safety releases such as these in the Lovell

ith the same standard of cleanliness ou employ in the automatic-that is, lean, fresh water for every operation nd for every load—and if you took he time to agitate as thoroughly each nse cycle, you would use about twice s much water in the conventional asher as in the automatic one.

One load of clothes can be washing hile another is spinning in one kind f machine. The only work is the ansfer of the washed load into the pinner basket. In another type, the erforated basket serves as both asher and spinner. This limits the peration to one process at a time, but here is less handling involved.

The spinner-type machine may be the kind that has one tub for ashing, one perforated tub for spinng out the excess water, leaving the othes fluffy, soft, and fairly free of rinkles. We can no longer speak of ly one type of automatic washing achine. The cylinder type is the

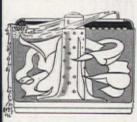
The Easy Whirldry portable is fine for small apartments and takes up little space





The Electro-Mite gently swishes the finest of fabrics; can be removed to range sterilizing

ackstone's "flush-rinse" will



milton dryer has cold-air intake d a lint trap at base, is easy emove and clean





HE AMERICAN HOME, SEPTEMBER, 1947

If she laughs at THIS-



HOW CAN I LAUGH when my fouryear-old slides down a coal pile in his white sailor suit? Because I have a new Easy Spindrier washer! It's the only washer I ever had that gets dirty clothes clean ... really clean ... without a lot of hard scrubbing!

MY SPINDRIER ISN'T LIKE any other washer. Instead of one tub and an old fashioned wringer, it has two hard working tubs. One tub washes a full load of clothes while the other rinses and spins a full load damp dry! Actually whirls out up to 25% more sudsy water than a wringer. I can tell because my clothes dry faster on the line. And they are so much lighter to handle and hang up.

DOES A WEEK'S WASH IN LESS THAN ONE HOUR! That's really fast. And so economical! Safely does blankets, even washable drapes and slipcovers that I used to have to send to the cleaners. It saves soap and hot water because I can return suds from the Spindrier basket to wash a second load. And no broken buttons or nipped fingers . . . no wringer-wrinkles to slow up ironing!

MORAL: If you want a washer that washes more clothes faster, Easy is for you! See it in action. Compare it feature for feature with any washer at any price. We think you'll agree it's America's biggest washer value! Easy Washing Machine Corp., Syracuse 1, N.Y.

She probably has THIS







for bathrooms and other rooms. Ask your dealer to show you this modern,

inexpensive tileboard that comes in a choice of lovely pastel colors.

Because demand exceeds supply Prestile may not be available in some communities. If your dealer cannot supply you, have him write Prestile Manufacturing Company, Chicago 13, Ill.



one most commonly known—very good for families with but moderately soiled clothes. The agitator type in automatics is becoming more prevalent, does a good job on the heavily soiled clothes. Before you buy, analyze each type, asking yourself what you expect it to do for you.

In wringer machines, safety must be looked for first. Check the emergency release so the rollers may be readily separated and stopped should clothes, hair, or fingers get caught. The wringer should be so constructed that at no time, when swung out, can it tip the machine, whether empty or full. The casters should lock in place, a hose should be provided for filling the tub, another connected to a pump or gravity drain for emptying.

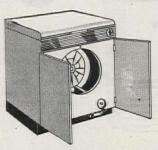
The portable washers are excellent for baby clothes, lingerie. They are a boon to dwellers in small apartments, but they do not replace the larger washer which does the family washings.

As a companion piece to the washer—whether wringer, spinner, or automatic—dryers will become a must in most households. Placed beside the washer, there is no backbreaking hanging of clothes on the line, no waiting on the weatherman's whims. Intelligently operated, they will dry blankets, pillows, and most fabrics.

Before purchasing washers or dryers, look for the Underwriters Label—it means safety. Always buy from a reliable manufacturer, follow explicitly the directions for use and care as described in each instruction book.



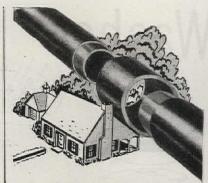
The Westinghouse Laundromat has a front opening, a convenient lid on which to rest the clothesbasket



The new Blackstone Dryer is an identical companion to the washer, except for its front opening



The Launderall has easily accessible dials, a lid with a safety latch motor shuts off as lid is opened



The Modern Pipe with tight joints!

Various underground installations over 40 years show that ORANGEBURG* PIPE and TAPERWELD* Couplings provide lifetime service in House-To-Sewer and other outside Non-Pressure uses. No roots, leaks, cracks, breaks or corrosion. Get PERFORATED TYPE for Septic Tank Filter Beds, Sub-Soil Drainage. See your dealer or write Dept. AH-9-47, The Fibre Conduit Co., Orangeburg, N. Y.
*Reg. U. S. Pat. Off.

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The disposal can that every modern kitchen, bathroom and nursery needs. At local dealers or write:

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Recipes in use need CELLOPHANE FNVFI OPFS1

For new recipes

or your old
favorites — use
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velopes! They're grease-proof and waterproof . . . easily visible . . 3" x 5" for handy filing. Will also protect other file-size homemaking data. So inexpensive, too!

100 for \$1.00 250 for \$2.00

Write today—don't wait! Send check or money order to:

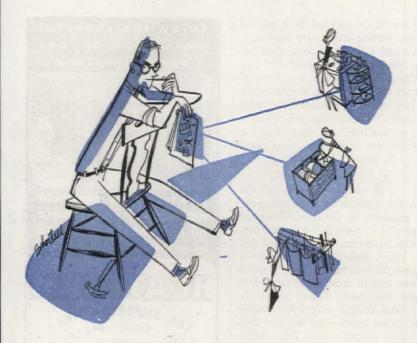
400 for

\$3.00

THE AMERICAN HOME

Department M

55 Fifth Ave., New York 3, N.Y



I've Spoiled My Wife!

Luther H. Lyon

Written today about building houses, but have you ever given serious thought to the possibility of tearing your own apart? I do not mean blindly knocking holes in the plaster in a fit of rage at the inefficiency of the modern home. And there is no point in kicking out the windows. But if you will tear your house apart with pencil and paper, you may discover some startling improvements that can be made reasonably. Many petty inconveniences can be alleviated by liberal applications of imagination.

I had no sooner relaxed comfortably in my easy chair, with the smug feeling that the transformation of the kitchen into an efficient work center was an accomplished fact, than my wife began to complain that she did not have adequate work space at the stove. I have spoiled the woman. It is only a step or two to the work space at the sink, and about the same distance to the kitchenette table, but she wanted things close. She had a point, but I just could not visualize shelving or tables that would be attractive and practical. I kept conjuring up visions of sharp corners and painful bruises, and I am only a second-rate carpenter, anyway.

One day my speculative eye fell on a quarter-round corner stand in the dining room. It slipped into place beautifully beside the stove. I bought a second stand for the other side, cut both down to stove-top level, gave them a treatment of white enamel with black at the base, and covered the tops with linoleum. They have that built-in look. My wife has the work space that she wanted, plus shelves for pitchers, the percolator, toaster, pressure cooker and other utensils that are more convenient if out in the open.

We have a row house with east and

west exposures, but built tight against the houses on the north and south. Normally, the only natural light in the kitchen would come through the glass panel in the door that opens onto the steps leading to the basement. This provides a rather large light well, and a previous owner utilized a part of this space by building a kitchen alcove for the refrigerator. The best part is that he had the alcove built of translucent glass, roof as well as sides, and the kitchen is more spacious than others on the block and is flooded with diffused light. I bow to genius.

I next installed a laundry chute. I hated to see my wife struggling with armloads of dirty clothes. I shuddered at the thought that she might trip and break her neck tottering down the stairs. I could have carried the clothes myself, and run the risk of breaking my own neck, but I have always preferred using my brains, so I got busy.

A couple of exploratory holes drilled in the floor of the linen closet proved that I could cut out a square foot of flooring without running into joists. In the basement I rigged up a trough made of I x 12's, with a cut-down packing case at the lower end. A couple of trial runs gave me the correct pitch to assure the clothes taking the whole trip and not getting caught. The space lost in the linen closet is well compensated for by the half shelves that I put up between the larger shelves.

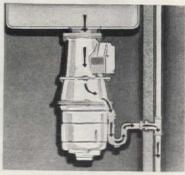
My wife seemed perfectly content to sort the laundry on newspapers spread out on the basement floor. With clotheslines overhead and clothing under foot, I experienced considerable difficulty getting at paint-brushes and tools and gardening equipment. If I looked down, I ran the risk of being slapped in the face by a wet sock. If I looked up, my

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1. Not in a garbage can, but down the drain, you scrape food waste—even rinds and bones. Simple... sanitary... because there's a Disposall right underneath the sink.



2. Food waste now in Disposall, a simple appliance that fits most any sink. Here's what it looks like. Capacity ample for food waste from any one meal for an average family.



3. With waste disposed of, lock protecting cover in sink drain, with a twist to left. Notice openings in the cover, for clean, flushing water to enter the Disposall as it works.



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NOTE: For the perfect laborsaving combination, the Disposall can be teamed up with a General Electric Dishwasher in a complete Electric Sink! General Electric Company, Bridgeport 2, Conn.

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feet would get tangled in a pile of sheets. Sorting trays were needed.

We had fallen heir to a chest on legs. With the lid removed and two partitions held in place by strips of quarter-round molding, it proved to be just what we wanted. Now, with a laundry basket at one end, we have four sorting bins, and the clothes are classified for washing as they come from the laundry chute.

HAD the clothes off the floor, but I had to duck and dodge the wet garments on the lines. There are three 6" x 6" posts in the central part of the basement, spaced about ten feet apart. Selecting the two posts nearest the washing machine, I nailed a cross-arm to each, about seven feet above the floor. These previously had been drilled with holes spaced four inches apart-the distance that my wife determined to be a satisfactory minimum. Weaving a clothesline back and forth through the holes was a simple matter, and now we have 100 feet of clothesline in an area four by ten feet. The rest of the basement is unobstructed.

Next on the improvement list was the bathroom. The equipment was standard, but the room was small and boxlike. The top of the toilet tank was chipped and cigarette stained. The whole room was painted an uninspired green. We finished the upper walls and ceiling in an off-white, semigloss enamel, the lower walls in peach. The woodwork is in a highgloss enamel, except for the door panels that are off-white, and the window sash is peach. It was still too square to be pleasing. This we have overcome by breaking the lines with a corner wall unit consisting of three graduated shelves.

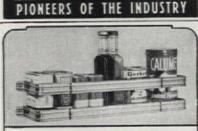
With bathroom, laundry, and kitchen reorganized, we found our ideas reduced to a mere trickle. The poorly painted front door has been refinished. The kitchen has been repainted, and the hideous brown doorknobs replaced by bright red ones.

Although I was able to buy a pullchain wall light for my wife's clothes closet, I could not get one for my own. As a substitute, I have hung an ordinary tubular flashlight on a hook. I can focus the light anywhere I please, and it is very satisfactory.

We had a somewhat conventional arrangement for the telephone, a shelf beneath which was a recessed space about the size of the telephone directory. In an inspired moment, I hit upon the idea of building a door, hinged at the bottom, that would drop down to form a shelf on which the directory could be spread. (Some day I may construct a folding wall seat to be used when long-winded conversationalists trap us at the phone.)

At the moment, we have run out of good ideas. In the past week, neither of us has been able to produce a single suggestion. Eventually, I suppose, we shall be reduced to moving the furniture back and forth. But I hate moving furniture. Maybe we'll buy a new house and start over.





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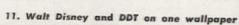


4. No more tape sewing

Look...It's New!

ITH autumn in the air and winter on its way, you are ready to settle down after vacation days to the serious business of homemaking. To make your burdens lighter and afford you more time for recreation, local stores are offering a variety of new items-minute-savers, energy-savers, tempersavers. If you are forehanded enough to be shopping now for Christmas gifts, you will find just what you wish in the way of unusual presents-for the man in your house-for your favorite home gardener, decorator, hostess, or "gadgeteer". Shown here, and described below, are a number of new products now available, all designed to make life simpler and happier in and around the house.

- . . . 1. A hand heat sealer (Dobeckmun Co.) makes light work of sealing packages of Cellophane, Pliofilm, and other such materials. It fits the palm of the hand (weighs only 14 ounces) and is easily operated from any convenient outlet. Try it for packaging meats, fruits, vegetables, for putting up a school child's lunch, for protecting cut flowers, and for hermetically sealing blankets and garments for storage.
- . . 2. Guard against harvest bruises with a rubber-coated farm basket—just what the gardener needs for handling potatoes, vegetables, and fruits. Basket comes in 5/8-bushel capacity, light enough

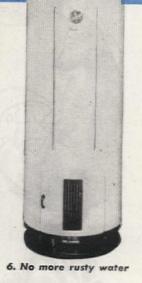






0. Tells day and date while you doodle







8. Insert this midget heater between studs



9. Aptly glamorous name-"Morning Star"



13. Rings, buzzes, and lights at danger point



12. Nonpinch and one-hand pruners

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for women to tote. (Washburn Co.)

- . . . 3. They're lucky birds that have easy-to-clean cages of stainless steel (Crown Products Co.). Nonrust metal needs no paint, won't chip.
- . . 4. Off-to-school days bring with them the need for tagging clothes, and Perma-Name tapes (Transparent Products Co.) offer a quick and easy method. Individual tapes (cut to size, with name inscribed) can be ironed into garments.
- . . 5. To simplify meals for the littlest traveler and his mother, there is the Baby Polar Pak (Baby Safety League, Inc.), which keeps two bottles of formula fresh for hours, space for cookies, nipples. Its leatherette case, carried as a shoulder bag, is insulated and lined with plastic.
- . . 6. There's no tank rust or corrosion stain with a Permaglas Smithway water heater because its tank is glass-fused-to-steel. Heater is fully automatic, and either gas or electric. (A. O. Smith Corp.)
- . . 7. For those households especially hard on dishes, here's good news—Lifetime Ware, a ceramic plastic, molded tableware, by Jon Hedu, can be dropped and will not break! Comes in Caribbean blue, Bermuda coral. (Watertown Mfg. Co.)
- . . . 8. Something new for home heating is the Stewart-Warner South Wind Midget Furnace. Recessed in a wall between two rooms, it will heat either room individually, or both rooms simultaneously. Insert shows other side, with identical grille, and phantom view of furnace in a wall.
- . . 9. Morning Star is first new Community pattern to be offered by Oneida Silversmiths since the war, and has the classical simplicity of its namesake. Available in services for six, eight, and twelve persons.
- . . 10. A patented Perpetual Calendar Pencil (Ritepoint Co.) is a reminder of day and date. Mechanism is simple to reset; locks in place.
- . . 11. Wallpaper with a health angle merits attention-especially for a child's room. This one, designed by Walt Disney, has been treated with DDT. Effective against flies, harmless to humans and pets. (United Wallpaper Inc.)
- . . . 12. Pruners by Seymour Smith & Son, Inc., are good news for the home gardener. Handles of Rieser-type shear (top) have nonpinch ends. It takes only one hand to operate pruner (bottom).
- . . . 13. For home freezer, a Cutler-Hammer, Inc., alarm switch is a robot watchman-always on duty. Set up with bell, light, or buzzer it warns when temperature rises too high.

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