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®

THE WEEKLY SUMMARY OF CURRENT SCIENCE



U.S. Department of Agriculture

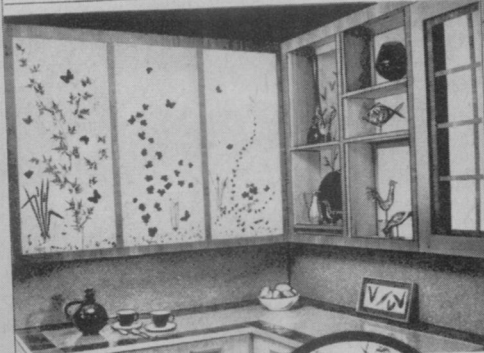
Obsolete Weed?
See Page 37

A SCIENCE SERVICE PUBLICATION

**THE
Castolite
PROJECT MANUAL**

The Castolite Project Series Illustrates How to Use Castolite Liquid Plastics for Casting, Laminating, Coating and Molding.

Published by The Castolite Company, Woodstock, Illinois, U.S.A. • 25c per copy



HOW YOU CAN
GLAMORIZE
YOUR KITCHEN
WITH
CASTOGLAS

THIS NEW BOOK SHOWS YOU HOW:

HOW TO POUR YOURSELF A KITCHEN COUNTER AND TABLE TOP and produce a plate glass or satin finish that is water, stain- and heat-proof.

HOW TO CAST YOUR OWN NATURE AND ART TILES with embedments of natural flowers, leaves, butterflies, coins and other interesting objects.

HOW TO LAMINATE DECORATIVE GLASS PANELS for screens, room dividers, and also make beautiful trays, placemats and other accessories that are distinctively different.

HOW TO MAKE OLD TABLE TOPS NEW and produce a high-quality finish unlike anything ever seen before, and do all this for an average cost of only 15c per sq. ft.

CASTOGLAS POURS LIKE HONEY AND SETS LIKE GLASS

Within 60 Minutes at Room Temperature

You can cast it, laminate it, flow it on or paint with it. You can mix your own transparent, translucent or opaque colors. No heat or pressure is required and hence no special tools and no equipment. We furnish all needed materials and complete illustrated directions.

THIS BOOK ALSO CONTAINS MANY OTHER EXCITING 'DO-IT-YOURSELF' IDEAS that are practical, economical and easy to do. One hundred 'how-to-do-it' photos and sketches and detailed descriptions tell the whole story in language you can understand. 24 Thousand copies sold the first 2 months.

Please send 25c for this money-saving booklet to Dept. 30-A

THE CASTOLITE COMPANY • Woodstock, Illinois

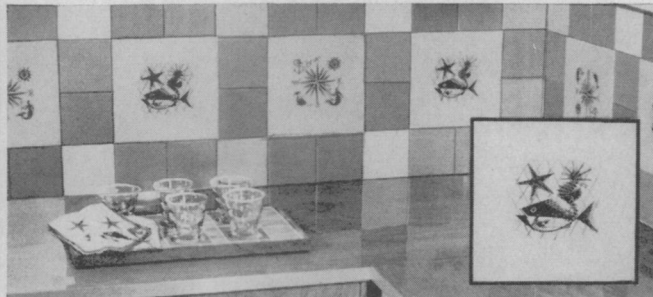
The titles below and the other photographs on this page are from the "Kitchen" booklet shown at left.



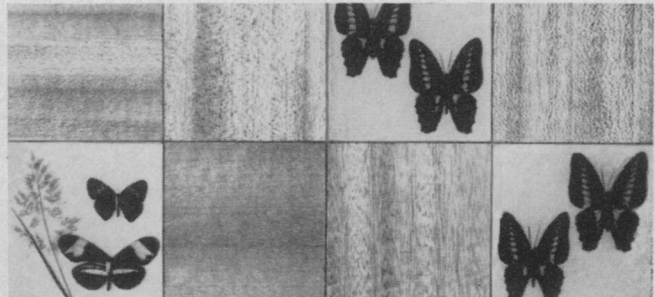
TILES MADE WITH NATURAL MAPLE LEAVES, ferns and grasses enhance the colorful work center in this handsome country kitchen.



IS THERE A BUDDING REMBRANDT IN THE FAMILY? Paint your own designs on wood, protect with Castoglas. Countertop is Castoglas-treated birch.



PAPER NAPKINS LAMINATED TO WOOD TILES WITH CASTOGLAS grace this kitchen wall. Paper becomes transparent and only design remains visible.



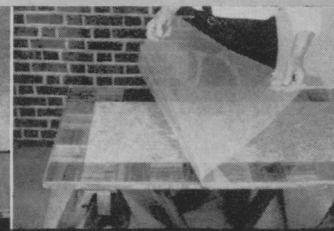
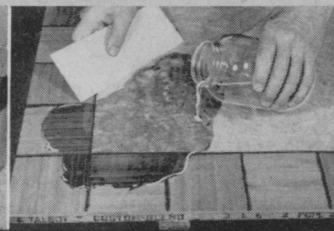
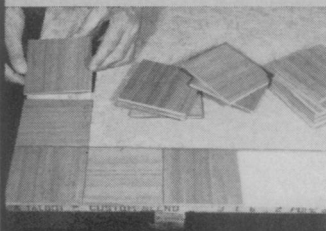
CASTOLITE TILES WITH EMBEDMENTS OF BUTTERFLIES are combined with wood tiles. Castoglas-treated Striped Mahogany gleams like burnished gold.

CASTOGLAS IS WATERPROOF, STAIN PROOF, FADEPROOF AND UNAFFECTED BY: boiling water, hot pots or pans, alcohol, vinegar, fruit juice, hot grease, tea, coffee, milk, oils, naphtha, cleaning fluids, benzene, gasoline, ink, dyes, pigments, wax crayon, lead pencil, to name but just a few. Withstands all kinds of abuse. Will not "waterspot" and is as easily cleaned with a damp cloth as any glass surface.



HOW TO COVER THE KITCHEN COUNTER WITH CASTOGLAS—see photos from left to right: Counter is made of 3/4 inch thick flakeboard with border of walnut tiles. Hardener is mixed with liquid Castoglas, poured over

clean-sanded wood and covered with laminating film. Castoglas hardens in about one hour. Film is stripped off and finished counter has appearance of plate glass bonded to wood.



Passenger-Carrying FREIGHTERS Are the Secret of Low Cost Travel

Yes, for no more than you'd spend at a resort, you can take a never-to-be-forgotten cruise to Rio and Buenos Aires. Or through the West Indies or along the St. Lawrence River to French Canada. In fact, trips to almost everywhere are within your means.

And what accommodations you get: large rooms with beds (not bunks), probably a private bath, lots of good food and plenty of relaxation as you speed from port to port.

Depending upon how fast you want to go, a round the world cruise can be yours for as little as \$250-\$300 a month. And there are shorter trips. Fast, uncrowded voyages to England, France, the Mediterranean; two or three week vacations up and down the Pacific Coast or elsewhere. Name the port and the chances are you can find it listed in *Travel Routes Around the World*. This is the book that names the lines, tells where they go, how much they charge, briefly describes accommodations. Hundreds of thousands of travelers all over the world swear by it. Travel editors and travel writers say "To learn how to travel for as little as you'd spend at a resort get *Travel Routes Around the World*."

It's yours for just \$1, and the new big 110-page 1964 edition includes practically every passenger carrying service starting from or going to New York, Canada, New Orleans, the Pacific Coast, Mexico, South America, England, France, the Mediterranean, Africa, the Indies, Australia, the South Seas, Japan, Hawaii, etc. There's a whole section called "How to See the World at Low Cost."

A big \$1 worth, especially as it can open the way to more travel than you ever thought possible. For your copy, simply fill out coupon.

Bargain Paradises of the World

Do you know where to find an island right near the U. S. so nearly like Tahiti in appearance, beauty, and color even the natives say it was made from a rainbow? (And that costs here are so low you can not only reach it but also stay a while for hardly more than you'd spend at a resort in the U. S.?)

Do you know where to find the world's best mountain hideaways or its most dazzling surf-washed coastal resorts where even today you can live for a song?

Do you know where it costs less to spend a while, the surroundings are pleasant, and the climate well nigh perfect in such places as Mexico, the West Indies, Peru, France, along the Mediterranean, and in the world's other low cost wonderlands?

Or if you've thought of more distant places, do you know which of the South Sea Islands are as unspoiled today as in Conrad's day? Or which is the one spot world travelers call the most beautiful place on earth, where two can live in sheer luxury, with a retinue of servants for only \$195 a month?

Bargain Paradises of the World proves that if you can afford a vacation in the U. S. the rest of the world is closer than you think. Author Norman D. Ford, honorary vice president of the British Globe Trotters Club, shows that the American dollar is respected all over the world, and buys a lot more than you'd give it credit for.

Yes, if you're planning to retire, this book shows that you can live for months on end in the world's wonderlands for hardly more than you'd spend for a few months at home. Or if you've dreamed of taking time out for a real rest, this book shows how you can afford it.

In any case, when it can cost as little as \$24.50 from the U. S. border to reach some of the world's Bargain Paradises, it's time you learned how much you can do on the money you've got. Send now for *Bargain Paradises of the World*. Price \$1.50. Use coupon to order.

Round the World on a Shoestring

If you know the seldom-advertised ways of reaching foreign countries, you don't need fantastic sums of money in order to travel. You could spend \$500-\$1000 on a one-way luxury steamer to Buenos Aires—but do you know you can travel all the way to Argentina through colorful Mexico, the Andes, Peru, etc. by bus and rail for just \$179 in fares?

You can spend \$5,000 on a luxury cruise around the world. But do you know you can travel around the world via deluxe freighter for only a fourth the cost—and that there are half a dozen other round the world routings for under \$1000?

There are two ways to travel—like a tourist, who spends a lot, or like a traveler, who knows all the ways to reach his destination economically, comfortably, and while seeing the most.

Norman Ford's big guide *How to Travel Without Being Rich* gives you the traveler's picture of the world showing you the lower cost, comfortable ways to practically any part of the world. Page after page reveals the ship, rail, bus, airplane and other routings that save you money and open the world to you.

What do you want to do? Explore the West Indies? This is the guide that tells you how to see them like an old time resident who knows all the tricks of how to make one dollar do the work of two. Visit Mexico? This is the guide that tells you the low cost ways of reaching the sights (how 76¢ takes you via 8-passenger automobile as far as those not-in-the-know pay \$5.60 to reach). Roam around South America? Europe? Any other part of the world? This is the guide that tells you where and how to go at prices you can really afford.

If you've ever wanted to travel, prove now, once and for all, that travel is within your reach. Send now for *How to Travel Without Being Rich*. It's a big book, with over 75,000 words, filled with facts, prices, and routings, and it's yours for only \$1.50. Even one little hint can save you this sum several times over.

Special Offer: all three books above—Travel Routes Around the World, Bargain Paradises of the World, and How to Travel Without Being Rich—for \$3.

AMERICA BY CAR

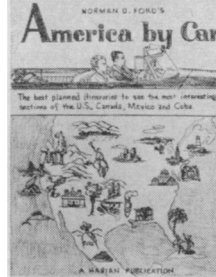
This big book is your insurance of seeing all the four-star sights in whatever corner of the U. S. or Canada you drive to (and it even covers Mexico as well).

Day by day, *America by Car* tells you where to go from Alaska to Mexico. Whether you're visiting New England or California, Florida or the National Parks, the Great Lakes, the Mississippi, California, the East, the South or the Southwest, the Indian country, etc., it tells you road by road the scenic way to go and it always directs you to the important sights along the way and in the cities.

In Niagara or Los Angeles, Washington or New Orleans, the Black Hills or Montreal, *America by Car* takes the guesswork out of travel. Of course it names hundreds upon hundreds of recommended places to eat and stay.

America by Car is so big, you can easily overlook or forget important sights or make many a wrong turn. So get *America by Car*, the book that makes sure you'll see everything of consequence and always travel right.

America by Car is fully 170,000 words in length (as large as three ordinary sized novels). But it costs only \$2.50, while it helps you see any part of America as you've probably never before explored this part of the world.



Where to Retire or Vacation

at what look like prewar prices
—and where no one ever heard of nerves or worries

These Are America's Own Bargain Paradises

Norman Ford's big book *Off-the-Beaten-Path* names the really low cost Florida retirement and vacationing towns, the best values in Texas, the Southwest, California, the South and East, Canada—and a dozen other areas which the crowds have not yet discovered.

Fabulous places like that undiscovered region where winters are as warm and sunny as Miami Beach's yet costs can be two-thirds less. Or that island that looks like Hawaii yet is 2,000 miles nearer (no expensive sea or air trip to get there). Or those many other low-cost exquisitely beautiful spots all over the United States and Canada which visitors in-a-hurry overlook (so costs are low and stay low).

Every page of *OFF-THE-BEATEN-PATH* opens a different kind of vacationing or retirement paradise which you can afford—places as glamorous as far-off countries yet every one of them located right near at hand. Like these:

- France's only remaining outpost in this part of the world—completely surrounded by Canadian territory . . . or a village more Scottish than Scotland . . . or age-old Spanish hamlets right in our own U. S., where no one ever heard of nervous tension or the worries of modern day life.
- Resort villages where visitors come by the score, so you always meet new people . . . (but they never come by the thousands to raise prices or crowd you out).
- That remarkable town where a fee of 3¢ a day gives you an almost endless round of barbecues, musicals, concerts, picnics, pot luck suppers, smorgasbord dinners and a fine arts program. That southern island first discovered by millionaires who had all the world to roam in . . . and now their hideaways are open to anyone who knows where to find them.

You read of island paradises aplenty in the United States and Canada, of art colonies (artists search for picturesque locations where costs are low!), of areas with almost a perfect climate or with flowers on every side. Here are the real U.S.A.-brand Shangri-Las made for the man or woman who's had enough of crowds. Here, too, are unspoiled seashore villages, tropics-like islands, and dozens of other spots just about perfect for your retirement or vacation at some of the lowest prices you've heard of since the gone-forever prewar days. They're all in the United States and Canada, and for good measure you also read about the low-cost paradises in Hawaii, the Virgin Islands and Puerto Rico.

Off-the-Beaten-Path is a big book filled with facts that open the way to freedom from tension and a vacation or retirement you can really afford. About 100,000 words and plenty of pictures. Yet it costs only \$2.

**Mail to HARIAN PUBLICATIONS, 40 First Ave.,
Greenlawn (Long Island), New York**

I have enclosed \$..... (cash, check or money order). Please send me the books checked below. You will refund my money if I am not satisfied.

- TRAVEL ROUTES AROUND THE WORLD—(the traveler's directory of passenger-carrying freighters). \$1.
- BARGAIN PARADISES OF THE WORLD. \$1.50.
- HOW TO TRAVEL WITHOUT BEING RICH. \$1.50.
- SPECIAL OFFER: *Travel Routes Around the World, Bargain Paradises of the World, and How to Travel Without Being Rich*—all three (\$4 value) for \$3.
- AMERICA BY CAR. \$2.50.
- OFF-THE-BEATEN-PATH . . . America's own Bargain Paradises. \$2.
- SPECIAL OFFER: All five books listed above for only \$6.

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