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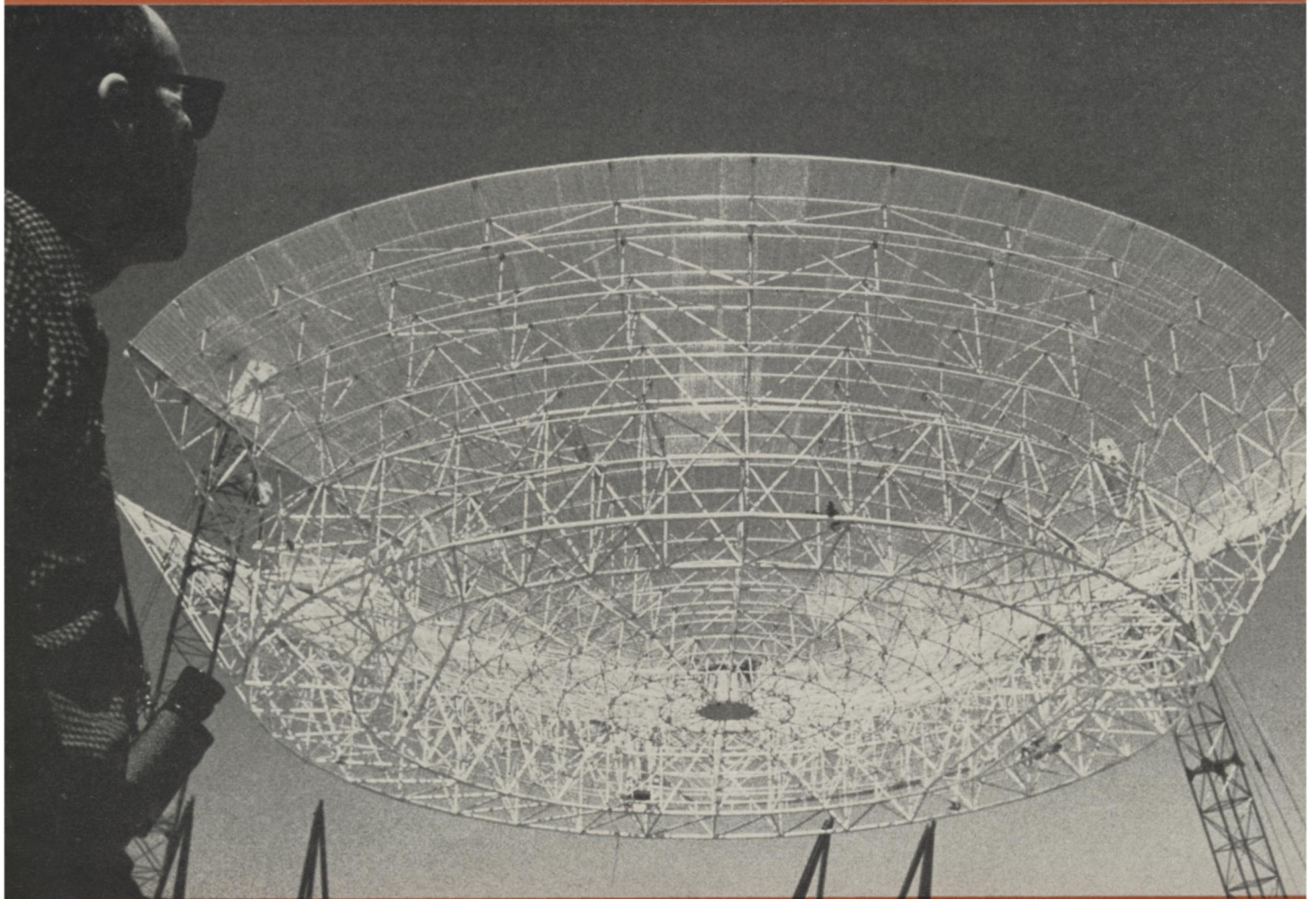
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October 21, 1961

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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE



Biggest U.S. Radio Dish

See Page 268

A SCIENCE SERVICE PUBLICATION

3 Guides That Tell You the Whole Story of HOW TO TRAVEL BY FREIGHTER

1. The World's Most Complete Guide To the World's Passenger-Carrying Freighters

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, and 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 big new 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," plus pages and pages of maps.

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.

2. Norman Ford's Selection of the Most Recommendable Freighters in All the World

WHAT DO YOU WANT WHEN YOU TRAVEL BY FREIGHTER?

- A real buy in a short trip?
- Or a longer journey via many exciting ports?
- Would you like to "island hop" around the Caribbean or the South Seas or to explore the Mediterranean? Would you like to wander ashore at half a dozen West Indian islands or at Tahiti or Bali or at the enchanted Spice Islands of the East?
- Would you like an exciting winter cruise at perhaps half of cruise liner fares? Or a journey completely around South America? Or to all corners of the Orient? Or would you like to know how you can actually find a good, recommendable round the world combination of services for as little as \$792?

Ask any traveler who's gone by freighter, and he'll tell you there simply is nothing else to compare with this informal, lower cost way of seeing the world.

And for real value in freighter travel, Norman Ford, America's top travel expert, picks out for you in his big book *Today's Best Buys in Freighter Travel* just those freighter trips which top all the others for comfort, good food, low cost, and the like.

Today's Best Buys in Freighter Travel is a book of well over 85,000 words, jammed with facts about the ships, their ports, prices, etc. Because it names names, tells which are the world's outstanding freighter trips, it's your buyer's guide to getting your money's worth whenever you travel.

Remember, freighter travel is a real discovery, and it can save you real money. Wherever the world might be calling you—Europe, the Mediterranean, South America, the Orient, or elsewhere—get the real help of *Today's Best Buys in Freighter Travel*. Send for your copy now—yours for only \$2, a very small sum for the whole new world this book will open to you.

3. Your Guide to Life Aboard Your Freighter

FREIGHTER DAYS

Freighter Days tells you everything you want to know about your life on a freighter, from the moment you cross the gangplank to your last day on board, when you're wondering how much to tip and who gets a tip.

You learn who does what on the ship, what the ship's flags are saying, what the bells mean, etc. *Freighter Days* details the preparations to make to get the most fun from your trip, and it describes everything from dozens of ways to spend your days aboard the ship to such marine lore as what might be the names of those huge birds who fly above the ship when far out to sea, how to win the ship's pool for the daily run, and enough other facts to make you an "Old Salt."

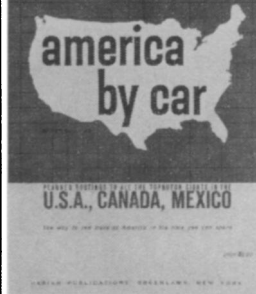
So don't even think of boarding your ship without *Freighter Days*, the guide that tells you how to travel by freighter. Many, many drawings, yet it costs only \$1.

ALL 3 FREIGHTER BOOKS ABOVE 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 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 new 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, 29 Queen St.
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 world's most complete guide to the world's passenger-carrying freighters. \$1.

—Today's Best Buys in Freighter Travel—Norman Ford's selection of the world's most recommendable passenger-carrying freighters. \$2.

—Freighter Days—your life aboard your freighter. \$1.

—SPECIAL OFFER: All 3 books above for \$3.

—America by Car. \$2.50.

—Off-the-Beaten Path—these are America's own bargain paradises. \$2.

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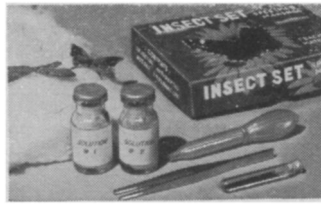
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All the thrill of an ice skating rink in your own backyard... all winter long! Only 4 inches deep; freezes quickly. One piece, seamless plastic bottom won't leak. Sturdy aluminum siding. No more dangerous "thin ice" ponds, no more fighting the crowds, no need to travel any further than your backyard. Sets up in minutes; stores easily.
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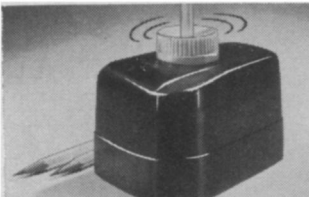
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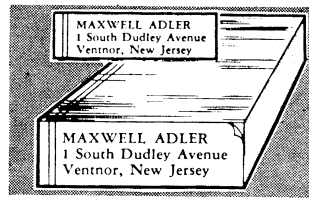


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Let our jolly Santa come to your house for the holidays and wave your "Merry Christmas" greetings where everyone can receive them—indoors and outside. Santa appears at his best, riding a toy-laden sleigh pulled by 8 prancing reindeer. Festive, sparkling, delightful on lawn, roof-top, porch or attached to house. Or use indoors, over mantel or near tree. Heavy weather-proof plastic, approximately 21" tall, 12 ft. cord. Durable. You'll use it year after year. Won't rust. With 5 bulbs, UL approved cord, metal reflectors and instruction sheet. 110 volt. Each\$7.98

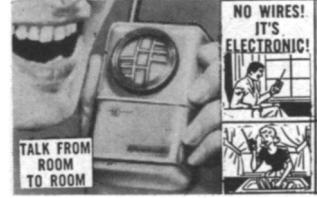
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Now you can fix flats fast—without changing tires—without jacking up your car! Just attach new Instant Spare to the valve of any tire (tube or tubeless). Instant sealant is forced into the tire—it PLUGS PUNCTURE & INFLATES TIRE! Drive away immediately unstained and unexerted. 2 cans\$3.98



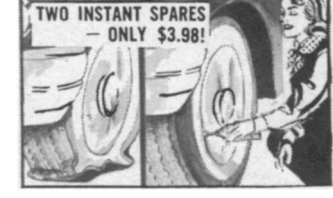
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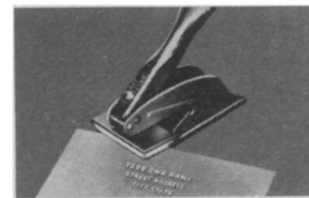
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Now you can fix flats fast—without changing tires—without jacking up your car! Just attach new Instant Spare to the valve of any tire (tube or tubeless). Instant sealant is forced into the tire—it PLUGS PUNCTURE & INFLATES TIRE! Drive away immediately unstained and unexerted. 2 cans\$3.98



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