



SCIENCE NEWS LETTER



THE WEEKLY SUMMARY OF CURRENT SCIENCE



Antenna Reflectors

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A SCIENCE SERVICE PUBLICATION

Will Your Next Vacation Really Be Something to Talk About?

The surest way to guarantee a new, different, and exciting vacation is to learn the hundreds of things you can do and the places you can visit on the money you want to spend.

Norman Ford, founder of the world-known Globetrotters Club, tells you that in his book Where to Vacation on a Shoestring. This is the man who has spent a lifetime searching for the ways to get more for your money in vacations and travel. In his big book you learn

about low cost summer paradises, farm vacations, vacations on far-off islands, on boats drifting down lazy streams while you fish.

about vacations at world-famous beaches, under palm and eucalyptus trees, in government subsidized vacation resorts, in Indian country, along rugged coastlines, on ships and by rail. about dude ranches you can afford; what to see, do, and how to save at national parks and in the cities most Americans want

to save at national paras and in vist.
about low cost sailing ship cruises, houseboat vacations in the North Woods, fantastically low cost mountain vacations, the unknown vacation wonderlands almost at your front door.

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Of course, Norman Ford knows where to get real vacation bargains in all America, from Maine to California, and in Canada, Mexico, etc. At no time does he ask you to spend a lot of money to enjoy yourself, no matter how really different and exciting is the vacation you choose through his experienced advice. Always, he tells you the many things you can do within your budget and how to get more for your money (if you travel by car, he shows how most auto parties can save \$6 to \$7 a day).

You can't help but learn something that is just meant for you. Yet, Where to Vacation on a Shoestring costs only \$1. To make sure your next vacation will be something to talk about, get the facts now.

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 and Cuba 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 Mississippl, 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 3 ordinary-sized novels). But it costs only \$2.50, while it helps you see any part of America as you've probably never explored this part of the world.

Green	awn (Long Island), New Yo	rk
Please se	closed \$(cash, che Id me the books checked below. You w ot satisfied.	
HOV	/EL ROUTES AROUND THE WORLD—(the passenger-carrying freighters). \$1. 'TO TRAVEL WITHOUT BEING RICH—(an obstring). \$1.50. REE TO VACATION ON A SHOESTRING. \$RICH DEVIATION OF THE CARRY CAR. \$2.50. 'TO GET A JOB THAT TAKES YOU TR. DEFER: All five books listed above (\$7.50)	round the world on it. AVELING. \$1.50.
Print Nan	le	

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 big 130-page 1960 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.

HOW TO TRAVEL

— and get paid for it

There's a job waiting for you somewhere: on a ship, with an airline, in overseas branches of American firms, in foreign firms overseas—even exploring if you're adventurous.

The full story of what job you can fill is in Norman Ford's new book How to Get a Job That Takes You Traveling. Whether you're male or female, young or old, whether you want a life-time of paid traveling or just hanker to roam the world for a short year or so, here are the facts you want, complete with names and addresses and full details about the preparations to make, the cautions to observe, the countries to head for.

You learn about jobs in travel agencies (and as tour-conduc-

You learn about jobs in travel agencies (and as tour-conductors), in importing and exporting concerns, with mining and construction companies. Here's the story of jobs in the Red Cross and the UN organizations, how doctors get jobs on ships, the almost-sure way for a young girl to land a job as airline hostess, the wonderful travel opportunities if you will teach English to foreigners, and the fabulous travel possibilities for those who know stenography.

"Can a man or woman still work his or her way around the world today?" Norman Ford asks in this book as you might ask today. And he replies in 75,000 words of facts, "The answer is still a very definite Yes."

To travel and get paid for it, send today for How to Get a Job That Takes You Traveling on a money-back guarantee if not satisfied. Price, \$1.50. Fill out coupon.

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-\$1,000 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 \$139 in fares?

You can spend \$5000 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 a half 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.

economically, comfortably, and while seeing the most.

Norman Ford's big new 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.

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.

TODAY'S BEST BUYS IN FREIGHTER TRAVEL

What is the most fascinating way to travel?

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.

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 Tahiti or Ball 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 \$753?

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.

Retired or planning to? A whole section shows how you can retire to travel-on your retirement income.

The Very Best Buys in American Vacations

A good vacation doesn't depend upon how much you spend. But upon the way a hotel or resort is managed, how the owners try to please you—and upon a hundred other things from a wonderful location to finding plenty of the kinds of activities that interest you most. ful location to fi interest you most.

In his book Today's Best Buys in American Vacations, Norman Ford, America's top expert on low cost travel and vacations, gives you his own personal choices of the very best vacations you can find all over America:

- dude ranches for less than ordinary resorts (this is the book that shatters the myth that dude ranches are expensive);
- the best short freighter trips (plus lake steamers and passenger
- -the best buys in MODERATE cost Florida vacations;
- old time inns with old-time atmosphere (stage-coach stops, homes of New England governors, old southern inns, etc.);

 -the best spots in all America with housekeeping cabins for really low-cost vacations; low-cost sports fishing lodges, where the fish never stop biting;
- really unusual vacations (would you like to fly to the North Pole? visit the Alaska seal islands? spend a vacation with writers, artists, musicians? keep yourself fit at a European-like spa where the prices are low enough to tickle a Scotsman?);

 -have a REAL French vacation for only \$35-\$45 a week in that French colony only a short boat-ride and two days' drive from

WHY TAKE THE SAME STALE VACATION OVER AND OVER AGAIN?

There's so much to do, so many different kinds of vacations, so many wonderful places to visit and stay, you owe it to yourself to get a brand new vacation this year. Even one tip in *Today's Best Buys in American Vacations* will be worth much more to you than the low \$1.50 price of this big book. Remember, these are all Norman Ford's own personal selections of the very best vacations in all America. So send for your copy now.

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 \$175 a month?

Bargain Paradises of the World, a big book with about 70 photos and 4 maps, 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.

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 retrement 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 barbeques, 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.

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