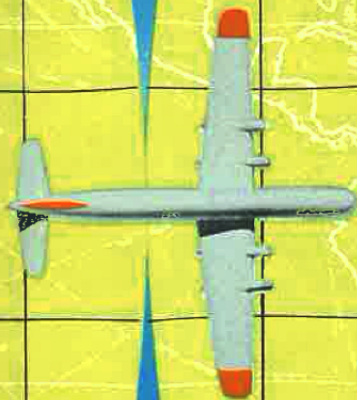


NORTHWEST *Orient* **AIRLINES**

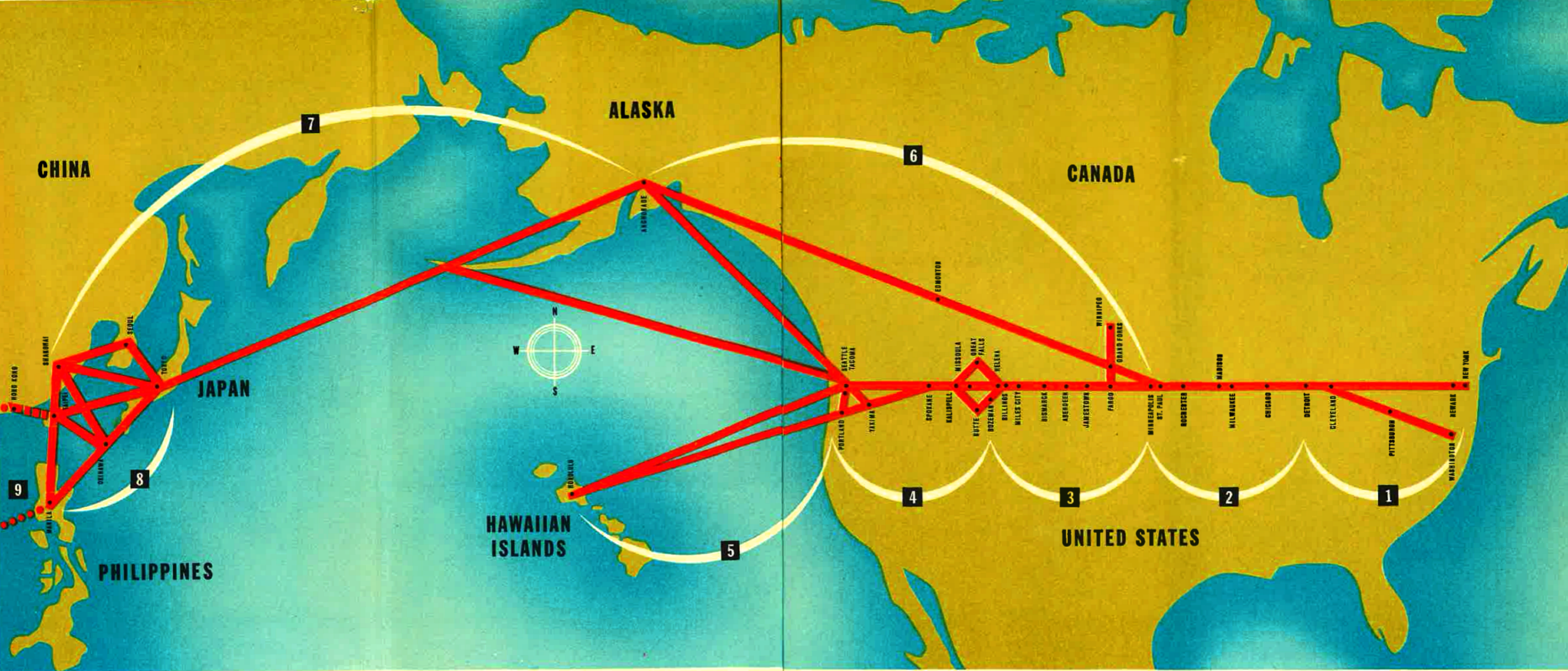
System Route Map



NORTHWEST *Orient* **AIRLINES**



THE ROUTE OF THE STRATOCRUISERS



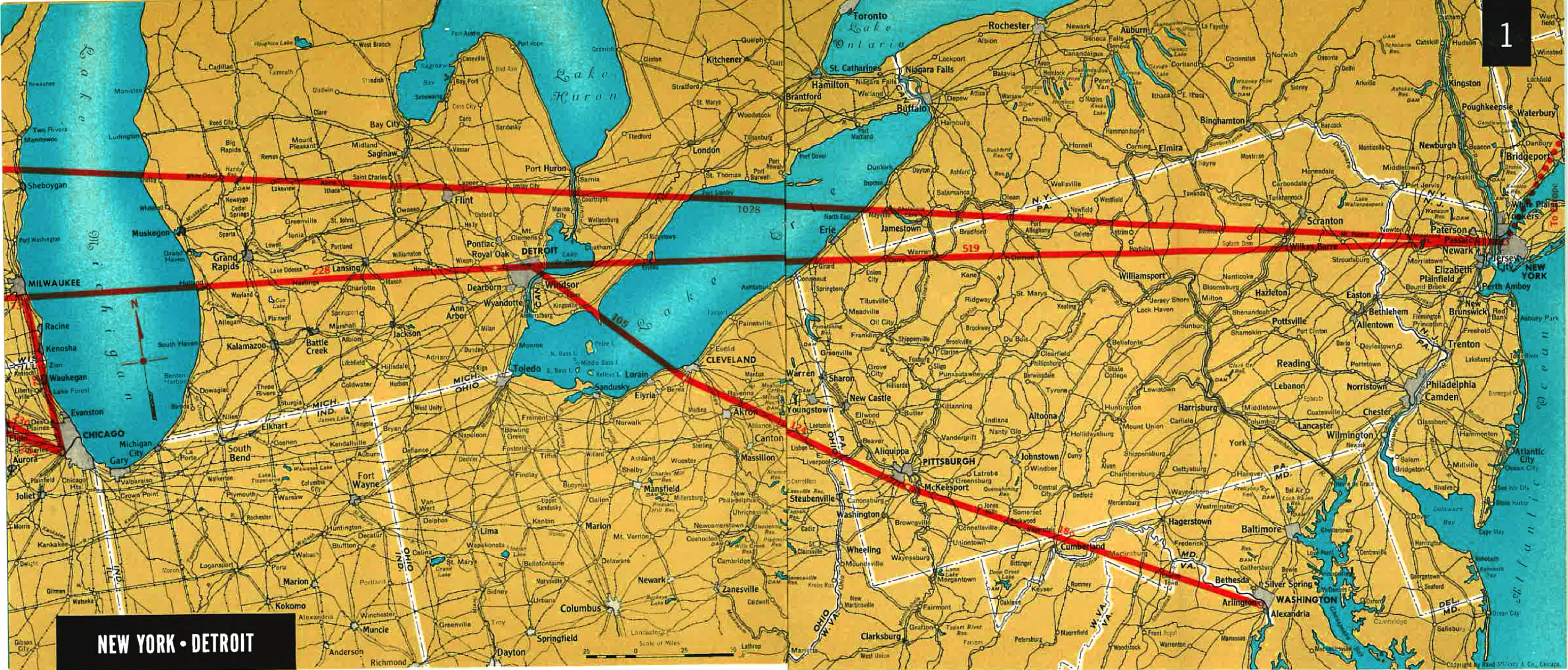
NORTHWEST *Orient* AIRLINES ROUTE MAP **INDEX**

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*numbered sections refer to detail maps on following pages

THE ROUTE

STRAIT across the country, great Northwest Orient Airlines carriers wing their way. From the stone spires of New York City and Washington . . . across the sparkling chain of Great Lakes . . . through the glorious Pacific Northwest . . . to Hawaii . . . Alaska . . . on to Tokyo, Manila and Hong Kong; all are *direct* connections. You choose among the galaxy of holiday spots—fly there *fast* and *direct* via Northwest. All the comfort of the skies is yours. All the last minute innovations of the air age are at your command. So settle back in your lounge chair seat—and enjoy with us the spectacular scenery to come. Your flight map will help you interpret the interesting countryside below—your choice of NWA will allow you to spend more time at your destination ahead.



NEW YORK • DETROIT

-  NORTHWEST *Orient* AIRLINES
-  THRU PLANE SERVICE
-  CONNECTING AIRLINES
-  AIR MILEAGE
-  RAILROADS
-  HIGHWAYS

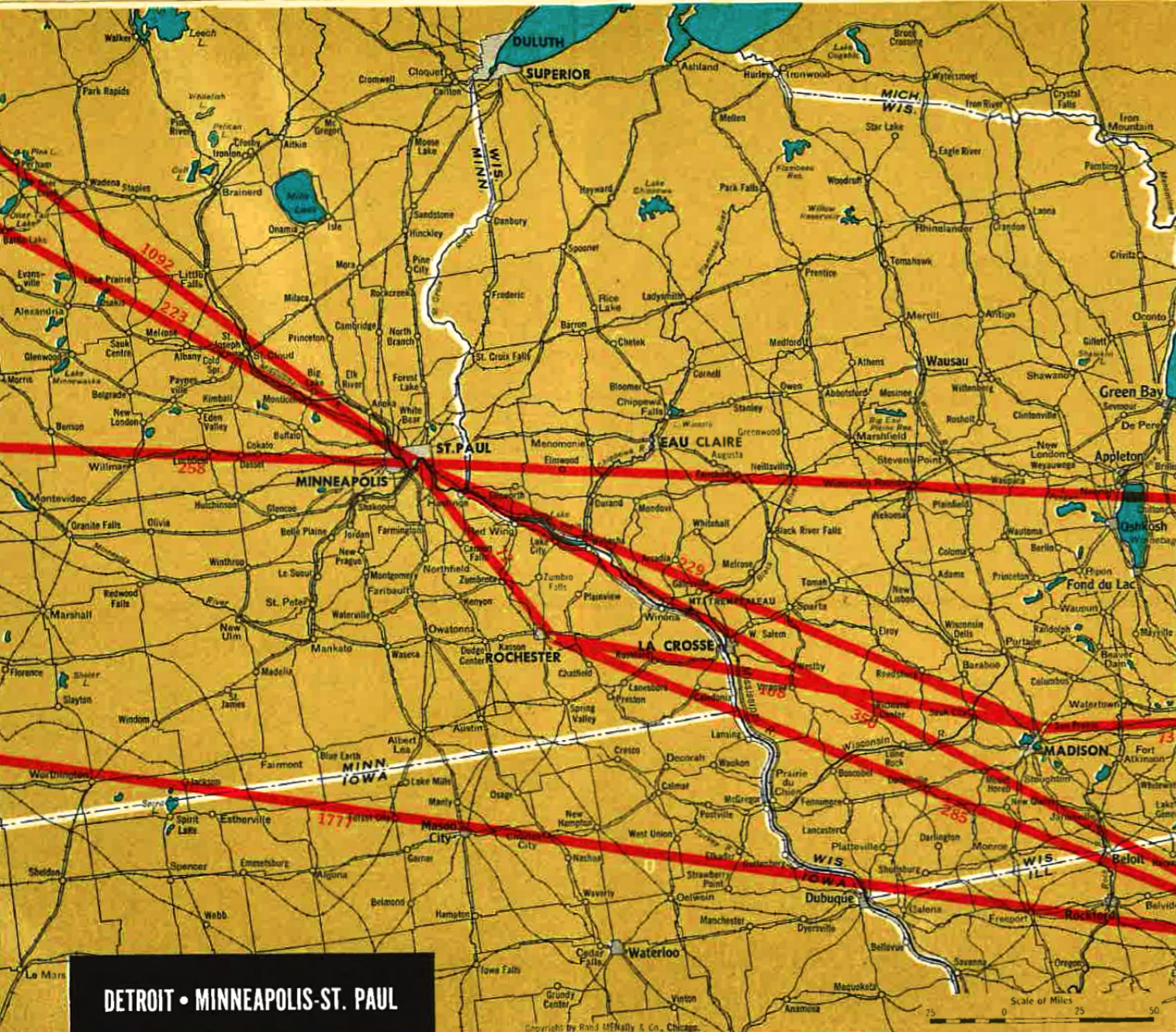


FROM the shining skyscrapers of New York City—or the monumental skyline of Washington, your flight to Detroit is an air pilgrimage of America's past, present and future. Here is the historic East . . . the industrial East. Names which ring with clarion clarity in the mind of every school child . . . Philadelphia, Allentown, Shenandoah, Gettysburg. Cities that saw the writing of the Constitution, the signing of the Declaration of Independence. Moments after your New York take-off, the magic of Manhattan is at your feet. Quickly you pass over New

Jersey—Manhattan's market basket, with its big year-long seaside carnival, Atlantic City. You stretch—chat a little—then look down at the cradle of the United States . . . Pennsylvania! All this vast space was once chartered to William Penn for two beaver skins delivered yearly to Windsor Castle. Every unfurling mile has a wonderful story to tell, whether you're winging over peaceful, rural Bucks County or the smudged roofs of Pittsburgh. Pennsylvania is many things—it's Gettysburg where brother battled brother and a sad-eyed man made a simple speech . . . and



Pittsburgh, where the earth's treasures of iron and coal are translated into World progress. Your flight crosses a brief portion of Ohio. A great green carpet of agriculture; studded with such impressive cities as Cleveland, Akron, Youngstown. Suddenly—as far as the eye can see, appears Lake Erie, clear and sparkling as a sapphire—but in 1813, clouded with gunsmoke as Commodore Perry fought and won Detroit for the United States. All too soon you glide into the city that supplies the wheels of the World. Your air adventure of the East is over—you've arrived at Detroit!



DETROIT • MINNEAPOLIS-ST. PAUL

- NORTHWEST ORIENT AIRLINES THRU PLANE SERVICE
- CONNECTING AIRLINES
- AIR MILEAGE
- RAILROADS
- HIGHWAYS

916

SAVE TIME FLY NORTHWEST

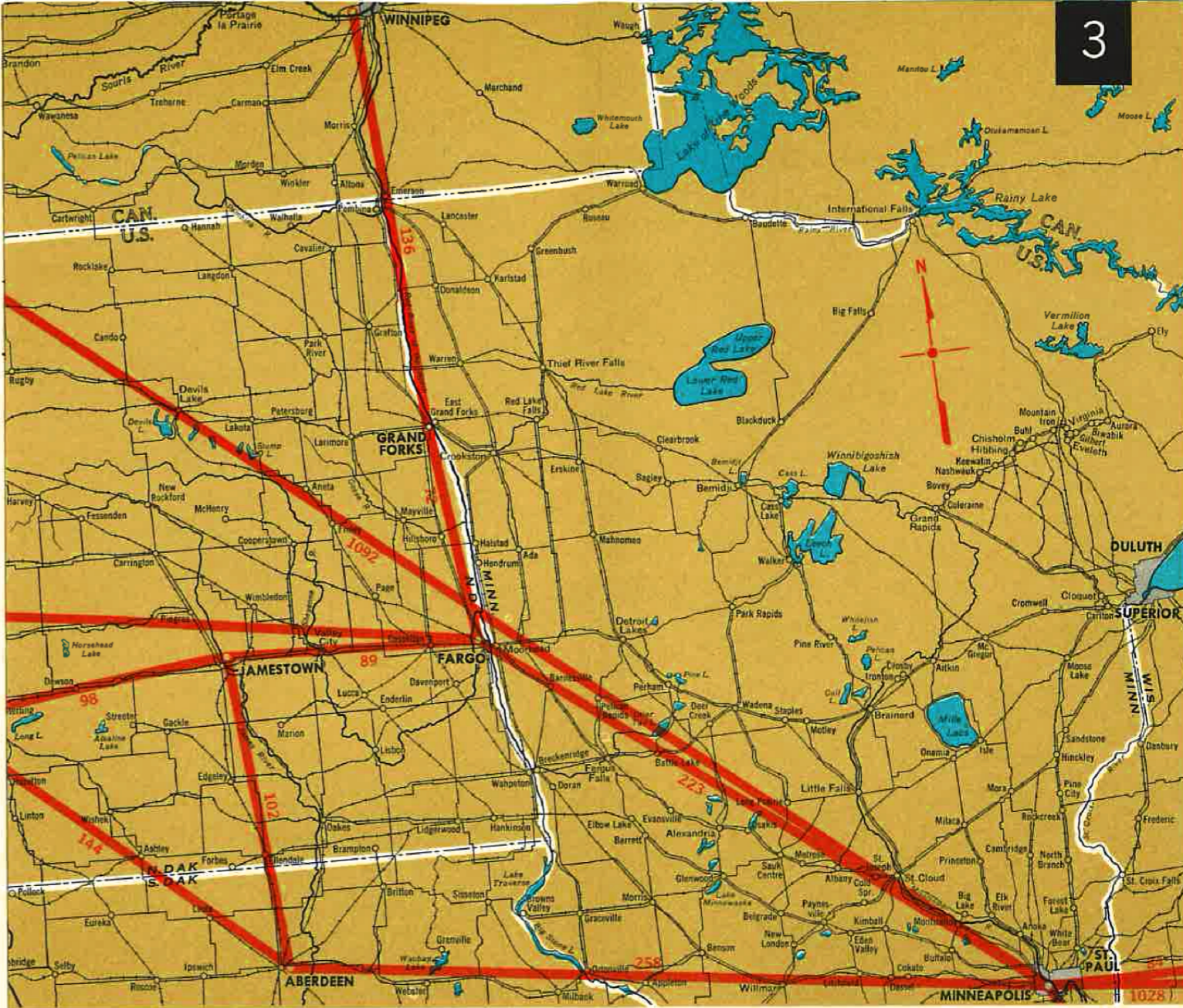
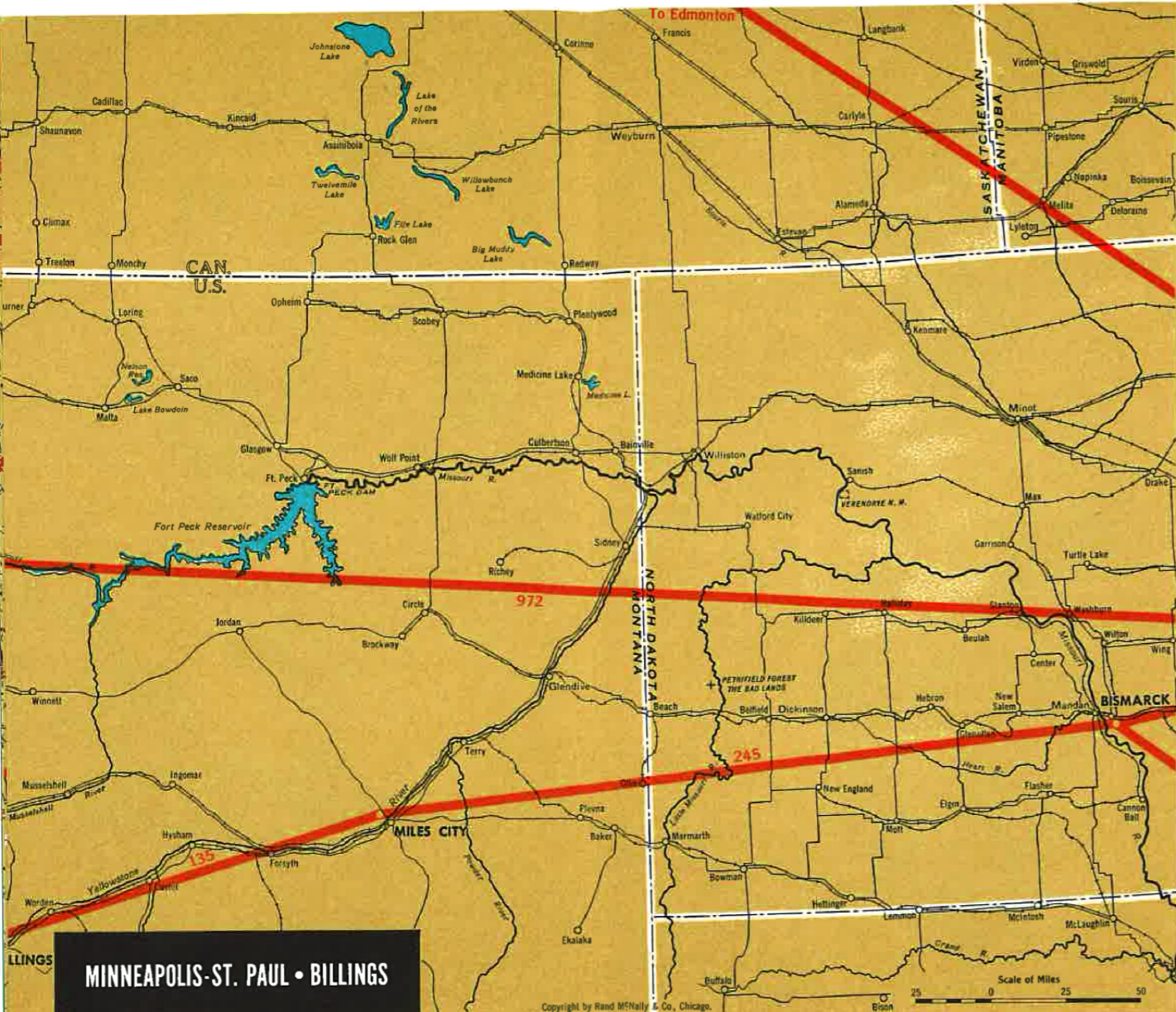


NONE of the irritations of land travel—the traffic, the circuitous routes—are your concern when you fly Northwest from Detroit to the Twin Cities. You fly high over land once populated only by wild life, scattered Indian tribes and a few brave pioneers. Tired eyes are soothed by the flow of green below. Forests and fields are tied with ribbons of roads, sparked here and there with gleaming rivers and streams. Mellow red barns, sheaf-scattered wheat fields, and livestock are spread out in miniature for your surveillance. Your flight over Michigan is a flight over real vacation

country, where fish-stocked streams and game-filled forests lure the sportsman and pollen-free air offers haven from hay fever. You'll catch a glimpse of Lansing, the state capital . . . of Grand Rapids, furniture store to the world. Now you're flashing over Lake Michigan, an inland sea ringed by resorts—pointing like a signpost to Chicago, beloved city of Sandburg. Look below—there's where you'll find the wonderful wienerschnitzel and a foam-flecked stein. That's right, Milwaukee is here—and gone! Think for an instant of miles gliding by in minutes—



you are traveling higher, faster, farther than man ever dreamed possible! Now the view below is Minnesota—84,682 square miles of lakes and waterfalls; deep, enchanting forests; dynamic cities; and home of the most important iron ore producing district in the world—the Mesabi. Soon you'll have your first glimpse of Minneapolis and St. Paul. Here you'll enjoy smorgasbord supper in the Scandinavian-settled community—spend a few sunny hours at the scene of Longfellow's Hiawatha, Minnehaha Falls, where water cascades over steep cliffs to join the headwaters of the Mississippi.



MINNEAPOLIS-ST. PAUL • BILLINGS

NORTHWEST ORIENT AIRLINES
 THRU PLANE SERVICE
 CONNECTING AIRLINES
 AIR MILEAGE
 RAILROADS
 HIGHWAYS

916

SAVE TIME FLY NORTHWEST



YOUR flight is a three-state jump over a trio of giants. Minnesota, North Dakota, Montana—midwest to wild west in a matter of hours by Northwest Orient Airlines!

Unbelievably, the Minnesota landscape you see below was once the stronghold of the Sioux and the Chipewa, scene of massacres. Now it's peaceful grain land with storage elevators and silos numerous as the smokestacks of the industrial East.

Spaces seem vaster, cities are farther apart and Minnesota's forests and lakes fall away to merge with the rolling prairies and wheat fields of North Dakota.

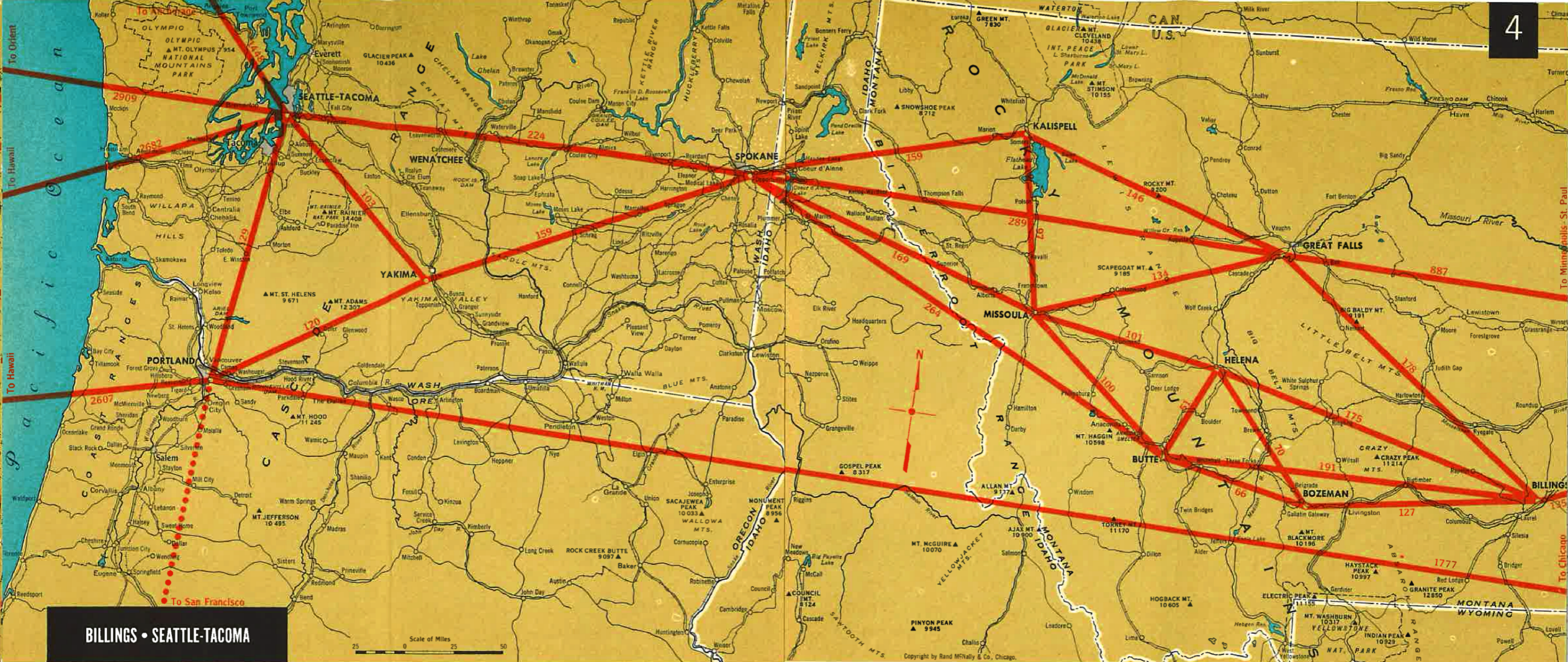
Right at the state line lies Fargo, educational center and distributing point of Red River Valley produce. The route is straight as a string and soon you're over the tall buildings of Bismarck, the State Capital. Next is a fantastic natural phenomenon—the Badlands. Miles and miles of strangely shaped rock formations, crags, buttes. All erosion-carved by Nature—alive with a myriad of shifting colors.

Another state border is crossed and you're over fabulous Montana; so large that one out of every twenty-five square miles in America belong to it. Montana is well named the "Treasure State" for the riches of copper, zinc and silver hidden under its rough surface.



On the way to Billings you follow the path of the Yellowstone River. See it below—winding through grazing and growing lands, through the country made famous by General Custer's stand at the Little Big Horn. Now the river curves a little, the plane follows, and you're putting down at the gateway to "dude ranch country" . . . Billings!

Here's hoping you've packed your "levis" and planned a real Western vacation. More than sixty recommended dude ranches are served by NWA—with direct service from cities coast-to-coast to the pick-up points for dudes in Billings, Butte, Helena and Great Falls.



BILLINGS • SEATTLE-TACOMA

916

SAVE TIME FLY NORTHWEST



H EADING out from Billings, the Northwest Orient Airlines route branches north to Great Falls; south to Butte; straight ahead to Helena, Montana's Capital. Helena has real frontier color—even a gold mine right within the city limits! If you're landing at Great Falls, you'll catch a glimpse of bronzed year 'round cowboys. Headed for Butte? You'll be on the richest hill on Earth! One sixth of the World's copper and more silver than any other district is mined in this area. South of Butte is Nature's gorgeous gift to America—Yellowstone Park. Soaring over the Rockies, you realize what rough,

demanding country this can be, and wonder how man found strength and courage to cross it. Names like Crazy Peak, Wolf Creek, Opportunity, remind you of the pioneer past. From Montana's rugged miles, you streak briefly across a lake-studded section of Idaho—then the Pacific Northwest is all around you, the bountiful world of the Columbia River Basin. Your first Washington city is Spokane, unofficial Capital of the vast Inland Empire. Between Spokane and the Cascade Range lies a rippling blanket of wheat. North of the air lane is the reason for the lush growth of this region—Grand Coulee Dam.



Just before crossing the Cascades, the Northwest route branches, like the well-defined road that it is. Take the southern trail and you're on your way to Yakima, then Portland with lovely Mt. Hood in its front yard. Seattle-bound, you'll see the magnificence of Mt. Ranier set gem-like in the vast Ranier National Park. Suddenly, Seattle lies below—the exciting city built on seven hills like ancient Rome, and now almost to the half million mark in population. Enjoy it leisurely or use it as your NWA gateway to Hawaii, Alaska and the Orient. *Your* gateway to new horizons!



SEATTLE • HONOLULU

- NORTHWEST *Orient* AIRLINES
- THRU PLANE SERVICE
- CONNECTING AIRLINES
- AIR MILEAGE
- RAILROADS
- HIGHWAYS

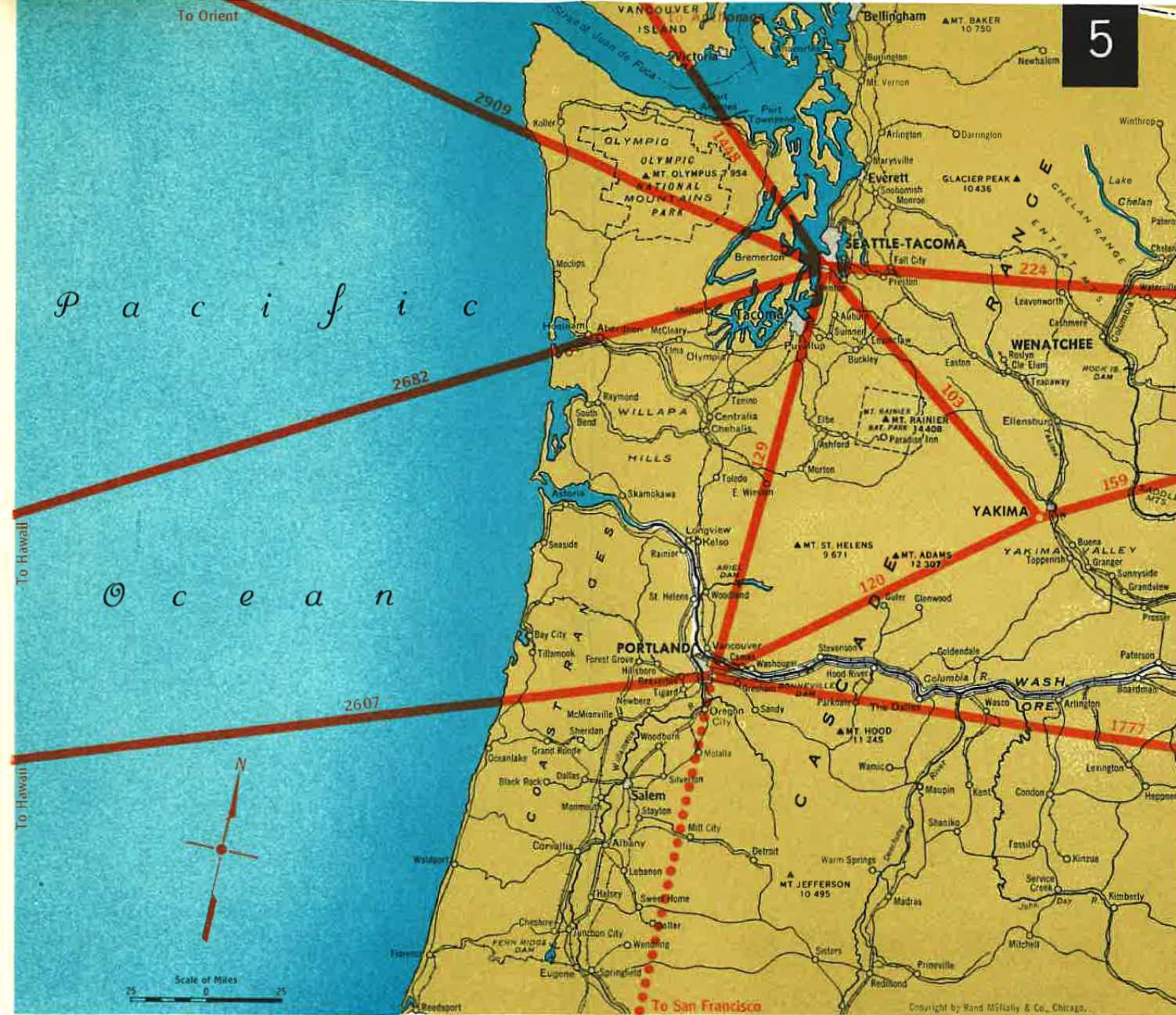
916

SAVE TIME FLY NORTHWEST



HAWAII . . . only a day away! You are in the land drenched with golden sunshine *tomorrow*, when you fly NWA *direct*. From the breath-taking start in bay-rimmed Seattle-Tacoma-Portland to your lei-scented landing, you'll find every vacation dream realized.

You are traveling in true, continental style . . . your wide lounge chair seat adjusts to any comfort angle, picture view windows look down on famous steamship lines and fishing fleets.

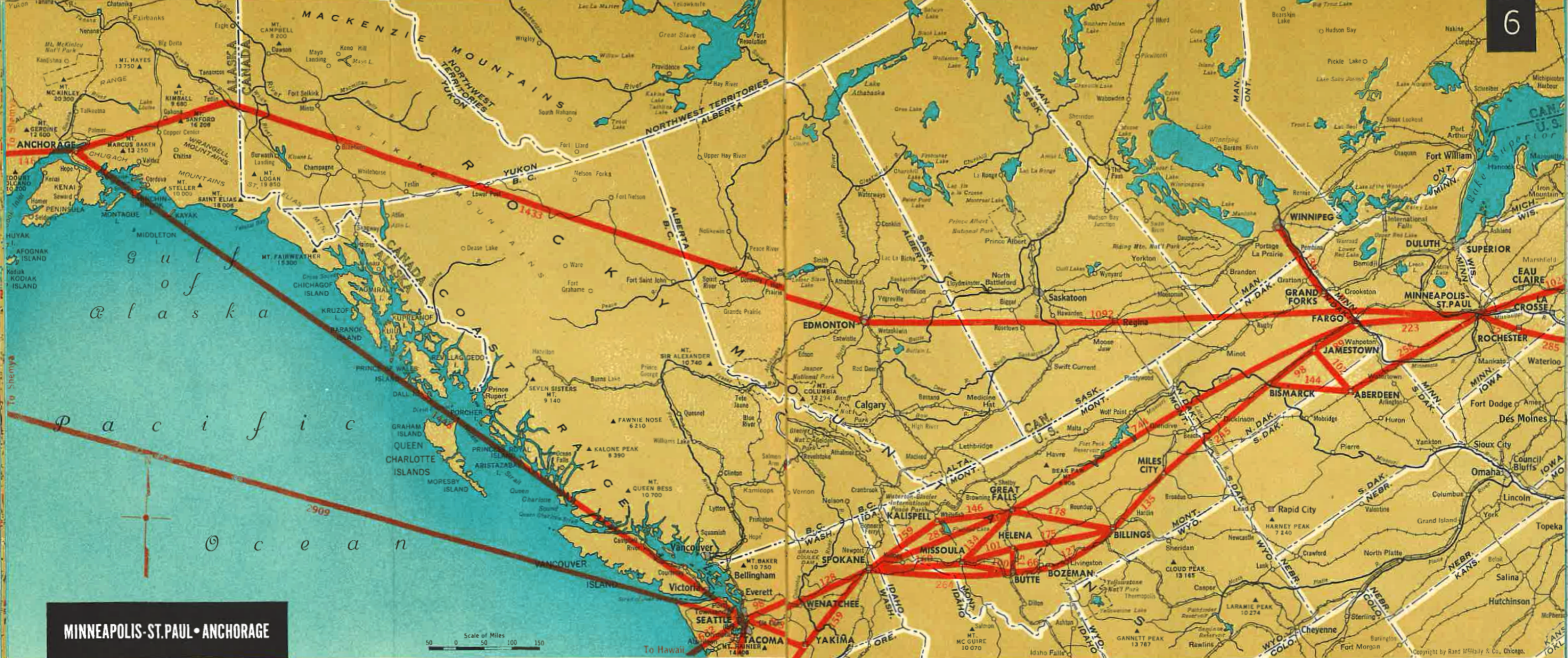


You arrive fresh and rested. Ready to explore all of the enchanted chain of Hawaiian Islands. Here, for your pleasure, is all the beauty of Oahu; fascinating Hawaii, Maui, with its beautiful National Park and famous volcano section; and Kauai, often called the Garden Isle because of its many gorgeous vistas.

Life is *so* different on the Islands. Your step slows down. You turn golden brown as you go spear fishing, surf riding, lobster hunting, sailing or swimming. You adventure in new foods—smothered white dolphin,



poi, unique barbecues, rum punches. The air is balmy—the weather *perfect* all the year around. Very soon you watch the new crop of malihinis (visitors) with the appreciative eye of a native. Yes, it's easy to see why the Hawaiian Islands are called the Paradise of the Pacific. Your memories will be filled with the fragrance of flowers . . . the poignant sound of native songs . . . the poetic rhythm of the hula . . . and the new sense of leisure that seems to come away with you after your visit to Alohaland.



MINNEAPOLIS-ST. PAUL • ANCHORAGE

- NORTHWEST OCEAN AIRLINES THRU PLANE SERVICE
- CONNECTING AIRLINES
- AIR MILEAGE
- RAILROADS
- HIGHWAYS

SAVE TIME FLY NORTHWEST

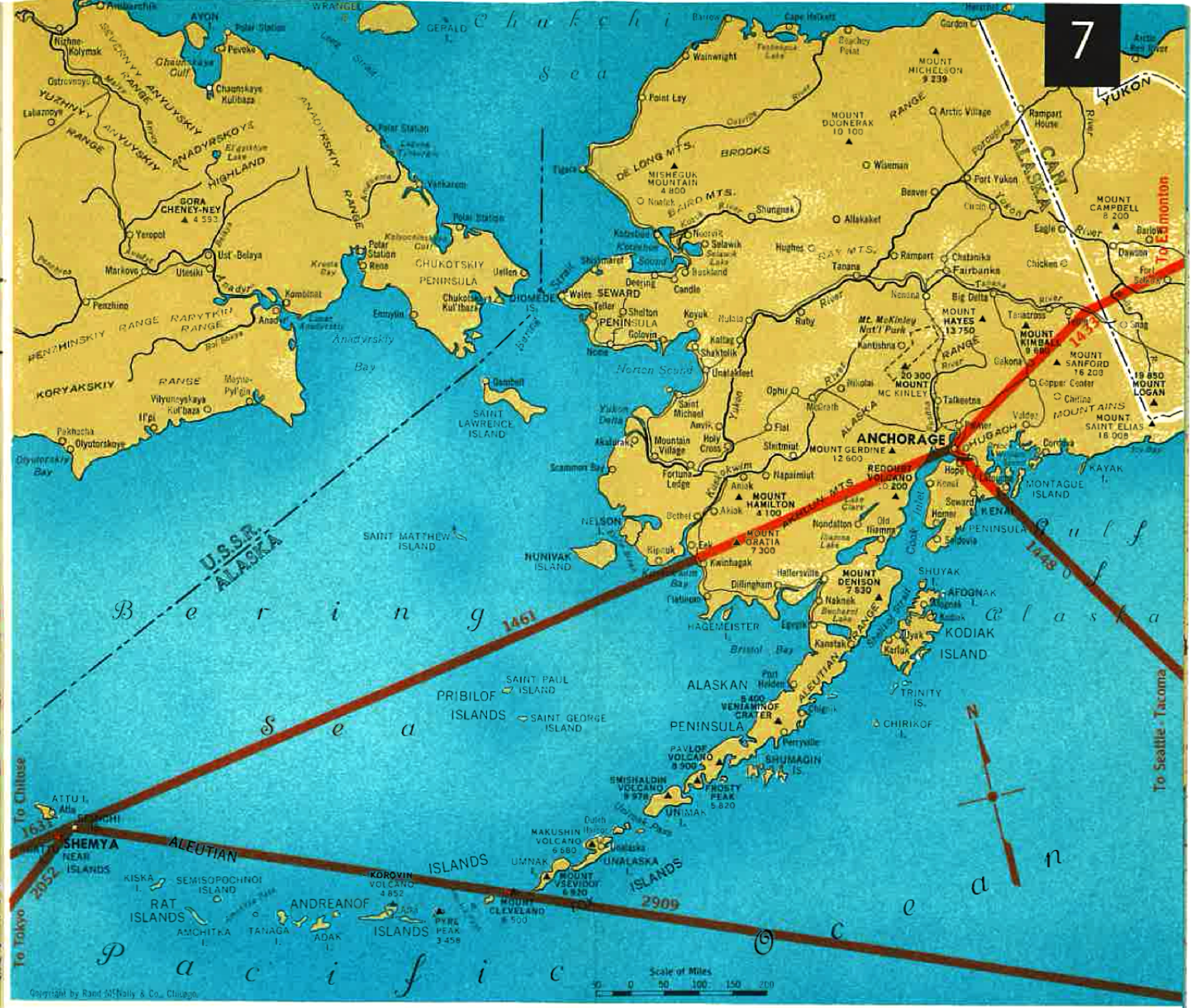
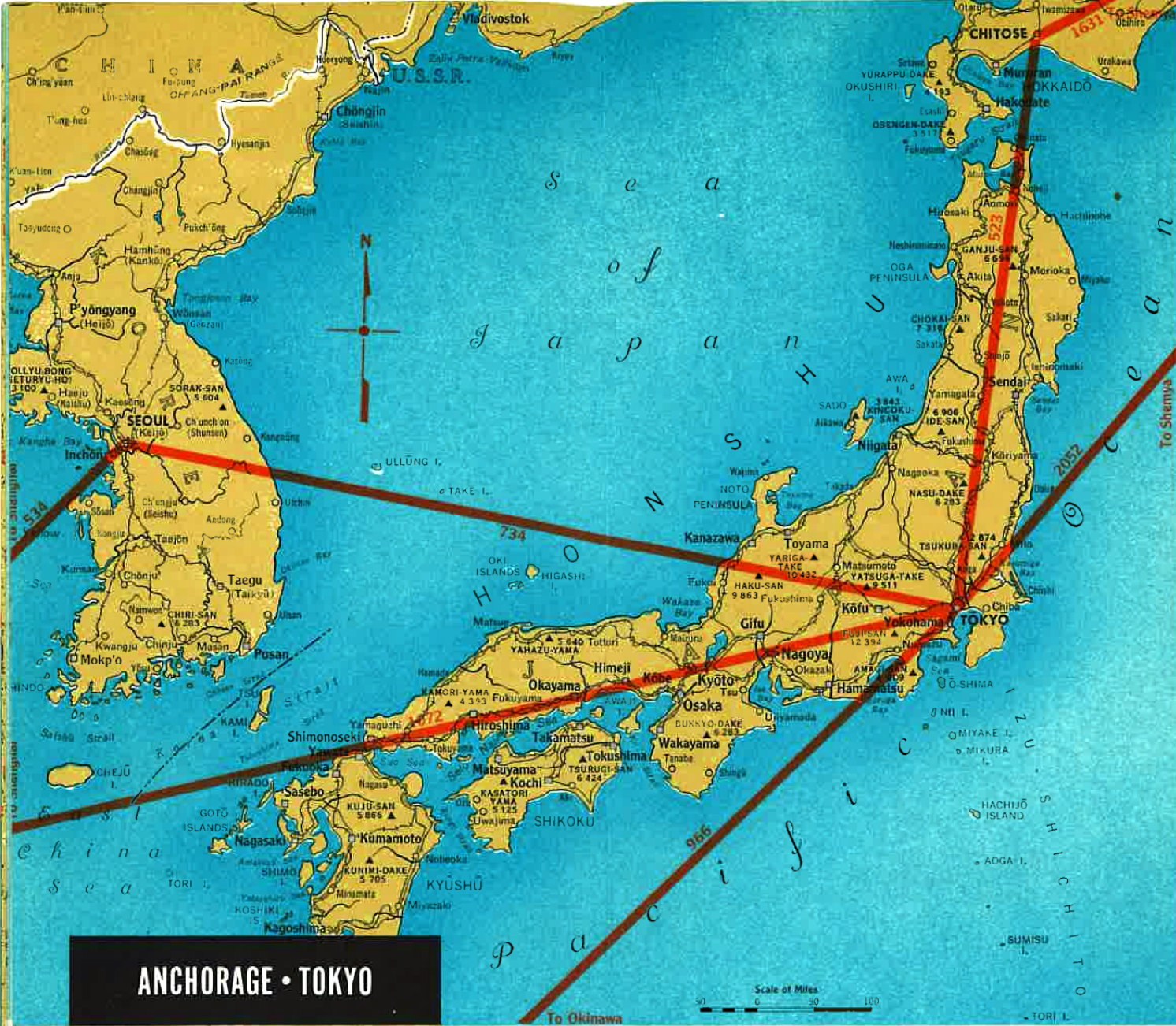


THE door to Alaskan adventure swings wide open when you fly *Northwest!* Now Anchorage is a mere 14 hours from the Twin Cities—6 hours non-stop from Seattle. NWA's "inside" route via Edmonton flies you through the heart of Canada, over a landscape dotted with lakes and quaint villages, past meadows of light blue lupine, across the famous Yukon and on into the great interior of Alaska. On the "outside" route through Seattle, you'll soar over the spectacular Pacific Northwest, purple-shadowed mountains and the giant glaciers of the British Columbia and Alaskan Coast.

In Anchorage (Alaska's largest city) you'll enjoy the blend of frontier color and the modern comfort of smart shops and fine hotels. From Anchorage excellent transportation takes you into the interior. In magnificent *Mt. McKinley National Park* you'll explore the fantastic wilderness and stand amazed at twin peaked Mt. McKinley, the highest mountain in North America. An equally exciting adventure-by-air is *Katmai National Monument*, site of the awe inspiring *Valley of 10,000 Smokes*.



Gold is still the magic word of the Great North. By 1950 Alaska had produced more than \$562,000,000 in gold and from all indications this is just a good beginning! Salmon is of the greatest importance in Alaska's economy. Close to 90% of the United States production and 55% of the world production of salmon comes from Alaska. Big game hunting is really *big*—and fishermen are almost *guaranteed* results. Yes, there's so much to see and do in Alaska, you'll be glad that summer days are 18 hours long—and your swift NWA flight allows extra *days* of holiday fun!



ANCHORAGE • TOKYO

- NORTHWEST Orients AIRLINES
- THRU PLANE SERVICE
- CONNECTING AIRLINES
- AIR MILEAGE
- RAILROADS
- HIGHWAYS

916

SAVE TIME FLY NORTHWEST

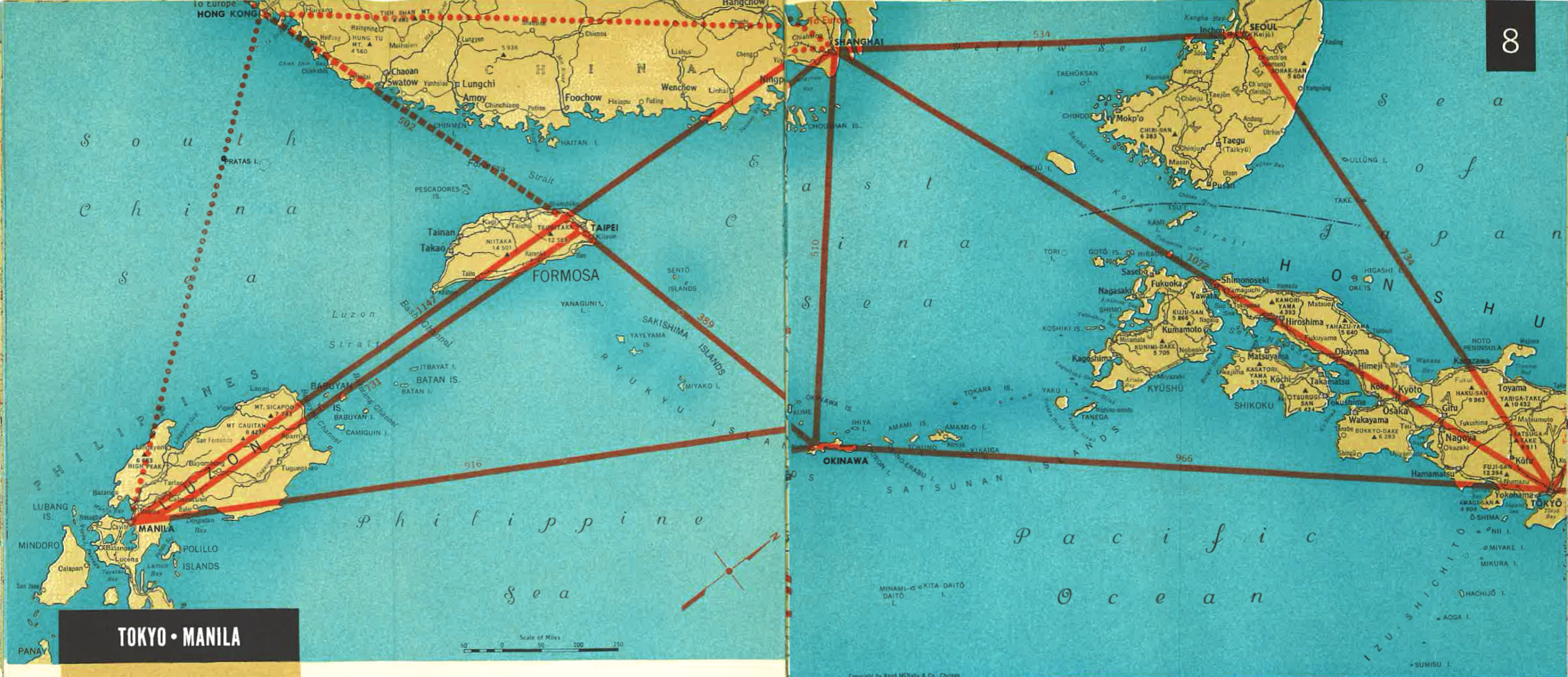


BECAUSE you have a yen for the unusual, *this* is the trip for you. You've checked the schedules and have discovered the Far East at your doorstep! Now you let swift, direct Northwest flights turn Tokyo into an easily accessible vacation land with new horizons for business and pleasure. You travel from the Great North to the Far East in superb comfort. Look down through the wide picture windows at your last glimpse of U. S. territory—the tundra dotted plains of Alaska. Take one more long look at the fantastic land of glaciers and glorious scenic wonders. Soon the thrilling vista of sparkling ocean stretches out beneath you.

Flying over water is flying at its best! The giant aircraft wings its way smoothly and serenely in a sparkling blue world. Then, suddenly, as if in a dream—the flawless beauty of Mt. Fuji announces that you're in the Orient! The bustle of great ocean liners and tiny junks below punctuate the statement. With the miracle of air speed it's hard to acclimate yourself to the exotic tempo of this brilliant land. The great airliner taxis into Tokyo's International airport and you marvel at the dramatic contrast between the old world and the new.



This is Japan—the Imperial Palace . . . lotus ponds . . . Nikko, the beautiful National Park . . . magnificent Mt. Nantai . . . Kamakura, the idyllic resort . . . red painted pagodas . . . the frothy sea of cherry blossoms. If you don't know *where* to start among all the fabulous sights to see, turn your Tokyo visit over to the hands of experts. Talk to your travel agent or NWA representative about special all-expense vacations. Whether you've a long weekend or a month to spend, you'll find exciting tours include everything—yet leave plenty of time to leisurely enjoy Japan's wonders!



TOKYO • MANILA

- NORTHWEST ORIENT AIRLINES THRU PLANE SERVICE
- CONNECTING AIRLINES
- AIR MILEAGE
- RAILROADS
- HIGHWAYS

916

SAVE TIME FLY NORTHWEST



FROM the land of the Buddha, Northwest's route branches out in many directions, includes many unusual adventures by air. On your straight flight to the Philippines you pass now-historic Okinawa. An Island that will tell a heroic story in the history books of the future. As your plane nears the great archipelago of almost 7,100 islands comprising the Philippines your thoughts again turn to history, but with new hope as you see the magnificent new buildings and signs of rebirth of the Republic in general. The checkerboard rice fields announce the gigantic quantities of rice produced on

the islands. Other important crops are coconut, sugar, manila, hemp, tobacco, pineapple and lumber. The Republic of the Philippines is slightly smaller than the British Isles, totalling 115,600 square miles. Population (according to the 1948 census) 19,356,000. In the metropolitan area of Manila (Capital City) the population is around 1,300,000—other sizeable cities are Cebu (167,000) and Iloilo (110,000). The quaint charm of old Spanish streets and native markets still exists, augmented with the worldly comfort of fine hotels and cosmopolitan clubs. The climate is excellent. Beautiful surroundings offer



a perfect playground for golf, tennis, swimming, sailing and fishing. If you wish, you may make side trips to neighboring islands, or to cool, high Baguio, 5,000 feet above the sea, Pagsanjan Falls, Lake Taal, or many other fascinating spots. Your visit to Manila is an intriguing combination of being in foreign port—and feeling very much at home! English is the common language, especially of the younger generations, and is used by the majority of Philippine newspapers.

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PROJECTED FAR EAST ROUTES

- NORTHWEST *Orient* AIRLINES
 - - - - THRU PLANE SERVICE
 - CONNECTING AIRLINES
 - ⋯⋯⋯ PROJECTED ROUTES
- 916 AIR MILEAGE



NORTHWEST ORIENT AIRLINES has applied to extend its present Orient routes to Hong Kong, Bangkok and Calcutta. All routes lead to the fantastic beauty of India with its vast variety of scenery and climate. Here the highest mountains in the World contrast with sea-level river deltas. Calcutta and Bombay are alive with the color of brilliant turbans, shimmering saris and the rich fabrics of swaying howdahs. All brought closer to home as Northwest's great air carriers make the World ever smaller.



NORTHWEST *Orient* AIRLINES
SHORT-FAST "Great Circle" ROUTES

- Northwest *Orient* Airlines
- - - - Thru Plane Service
- Projected Routes
- ⋯⋯⋯ Certificated Routes

NORTHWEST *Orient* AIRLINES
System Route Map



FLIGHT MAPS

NORTHWEST *Orient* AIRLINES

NORTHWEST *Orient* AIRLINES

THE ROUTE OF THE STRATOCRUISERS

NORTHWEST *Orient* AIRLINES