

Scientists Scan Pacific Ocean Seeking To Solve Mysteries of Sea

La Jolla, Calif.—(U.P.)—While some scientists are turning their eyes upward for man's first attempt to reach into space, another international group is looking the other way—probing the mysterious depths of the Pacific Ocean.

A fleet of nearly 100 vessels is roving the Northern Pacific in the first attempt in history to chart in a single month the area's currents, tides, winds, depths and depth temperatures, and other phenomena.

The vast exploration is called "Operation Norpac" and involves vessels, scientists and crewmen from the United States, Canada and Japan. The benefits that will result are varied.

Scientists hope to develop new navigational aids and weather forecasting techniques. They hope to discover new fishing grounds and learn more about the migratory habits of fish. They may discover new submerged oil reserves.

Long Trip
And they figure out exactly why an empty whiskey bottle dropped in the California tide three years ago washed up on the shores of Saipan last February.

Commander of the American fleet involved is Joseph L. Reid Jr., 32, of the University of California's Scripps Institution of Oceanography. A native of Baytown, Tex., he volunteered for Navy duty in World War II and was commissioned an ensign in 1943.

Reid is aboard the flagship Spencer F. Baird which is ranging at 10 knots off the California coast as far south as Acapulco, Mexico, and northward to Seattle. This is the southeast sector of Norpac.

Another American contingent,

based at Honolulu, is covering the central section.

The Canadians, and a crew from the University of Washington, are tracking the winds and current west of Canada and Alaska. The Japanese have nine ships following the Japanese Current north from Hong Kong to above the Aleutian Islands.

The ships are measuring anything that might be pertinent to a better understanding of the mysterious sea. The scientists also are collecting floating plants and unusual fish.

Japan Profits

Economically, Norpac probably will be most important to the Japanese because it may lead to development of new fishing grounds.

"The sea is Japan's greatest resource," Dr. Kanji Suda, head of the Japanese Coast Guard, told a Tokyo correspondent of United Press. "Japan doesn't have the land resources of other countries. No other country depends so completely on the sea."

Suda isn't content with Norpac alone. He wants to get Filipinos and Australians interested, along with the Americans, in a similar survey of the South Pacific's behavior.

"This project is a good start," he said, "but we must extend our activities south of the 20th parallel to cover equatorial waters. It

Bulgaria Offers Compensation for American Deaths

Washington—(U.P.)—Bulgaria has apologized to the United States and offered to pay compensation for the death of 12 Americans killed last month aboard an Israeli airliner shot down by Bulgarian fighter planes.

A State Department spokesman said today the offer was carried in a reply to a stiff U. S. protest dispatched shortly after the incident. The protest and reply were channeled through Switzerland because the United States and Bulgaria do not have diplomatic relations.

Fighters Responsible
The airliner, bound from London to Tel Aviv, was shot down July 27, killing all 58 aboard. Bulgaria claimed the plane had strayed off its normal course across Yugoslavia.

The Bulgarians originally said the airliner was downed by anti-aircraft fire but later admitted that fighter planes were responsible. It said the fighters had been "too hasty" and promised punishment for those responsible.

The State Department said the formal reply to the United States followed the same general line. It said the Bulgarians apologized for the incident, promised to punish the offenders and offered compensation to the families of Americans killed aboard the airliner. The United States had demanded all of these.

Use Tribune Want Ads

McKay's Tongue Slips at Newberg

Newberg, Ore.—(U.P.)—Secretary of Interior Douglas McKay, a staunch Republican, made a humorous slip of the only partisan note at former President Herbert Hoover's 81st birthday anniversary here.

McKay, introducing the former President, began to touch on Hoover's achievements "since the boy of 15 left Newberg-er." As the crowd broke into laughter McKay realized his inadvertent reference to one of his strongest political foes, Democratic Sen. Richard L. Neuberger, and ad-libbed that he wouldn't blame him (Hoover) for leaving him (Neuberger).



ESCORTED BY OFFICERS and unidentified F.B.I. agent, Jocelyn Pilapil, 16, Honolulu, leaves Canadian destroyer Athabasca at Long Beach, Cal., on which she had stowed away in Hawaii to be near seaman she met in islands. (International)

BOLIVIAN DROWN

La Paz, Bolivia — (U.P.) — At least 30 men, women and children were believed drowned on Wednesday when a launch capsized on an artificial lake behind the Lupi dam. Most of the victims were tin miners and their families going to a religious

ceremony at Catevi, center of Bolivia's tin-mining area.

FREE SALK SHOTS

Tokyo — (U.P.) — Children of American military personnel serving in the Far East will receive free Salk polio vaccine within the next two months, the U. S. Army announced today.

DR. CORNELL SABO ANNOUNCES

His Return from Military Service and the RE-OPENING OF HIS OFFICE for the practice of DENTISTRY

305 Medical Center Bldg • Phone 2-3994

Prizes Scheduled For 4-H Winners

Corvallis — An outstanding heifer calf of the same breed shown by 4-H dairy club exhibitors during the 1955 state fair will be awarded as a top prize for 4-H Club members, according to Cal Monroe, 4-H state extension agent at Oregon State college.

L. L. Rungay, Oregon City, will award this year's purebred Guernsey heifer calf in behalf of the Oregon Guernsey Cattle club to the highest scoring 4-H exhibitor of the breed.

Edwin and Priscilla Barber, Nehalem, will present a holstein calf for the Oregon Holstein Breeders' association and Chris Jorgenson and Sons, Jefferson, will provide the registered milking shorthorn calf to be awarded by the Oregon Milking Shorthorn Breeders' association.

The Oregon and Columbia Valley Ayrshire association will award a calf of Ayrshire breed to the outstanding club exhibitor. The 4-H Jersey day will be presented on Jersey day at the fair but does not require that the winner show an animal, as the award is based entirely upon records.



THEY'RE FINER FLAVORED, EASIER TO MAKE...AND YOU GET MORE!

THE AMAZING UNCOOKED JAMS developed by M.C.P. JAM AND JELLY PECTIN. This way, you get jams with 100% fresh fruit flavor, for none is cooked and boiled away. For the same reason, you use less fruit and sugar, yet get more jam — a pint from a cup of fruit. And think of not having to work over a hot stove! With the many fresh fruits available, there's still plenty of time to use M.C.P. PECTIN's wonderful uncooked recipe to give your family the finest jams they ever tasted. It's a good thing to know, too, that you can always make luscious uncooked berry jams anytime you like, with frozen berries. Complete recipes for all these uncooked jams, as well as for all the regular cooked jams and jellies, too... come in every package of M.C.P. PECTIN (3 1/2-oz.)

A THIRST QUENCHING BARGAIN THAT'S AWFULLY HARD TO BEAT!

HOMEMADE LEMONADE... made in a minute with ready-to-use M.C.P. LEMON JUICE. There's no bother, no muss... you just add sugar and ice water... and get nearly 12 glasses of refreshing, wholesome lemonade with a single small can... and for less than 1/2 the cost of 12 bottles of most soft drinks. (Just think of this if you have children to satisfy... think, too, of how much better lemonade is for youngsters!) M.C.P. LEMON JUICE is pure, undiluted, full strength, rich in Vitamin C. It's NOT a "reconstituted" juice... and contains no preservatives of any kind, such as unwholesome sulphur dioxide or benzoate of soda. (It's a wise precaution to read the label carefully when you buy lemon juice, canned or bottled.) Pure, convenient M.C.P. LEMON JUICE is so useful in so many ways it pays to have it always on hand. Most jam and jelly recipes, for instance, call for lemon juice; it's a "must" in many cooking and baking recipes; it's a very fine daily "tonic" taken in a glass of water. Write for a FREE Recipe Folder to the M.C.P. Kitchen Laboratory, Anaheim, Calif. (There is also M.C.P. FROZEN LEMON JUICE. If your grocer doesn't have it, he can easily get it for you.)

IF YOU HAVE TO COUNT YOUR CALORIES YOU OUGHT TO KNOW ABOUT THIS!

IT'S M.C.P. "LOW SUGAR" PECTIN... an amazing new kind of pectin that now enables you to make jams, jellies, fruit desserts, custards, and many other things with less, little, or no sugar at all! With it you can make recipes that meet the rigid sugar and starch restrictions of diabetic diets, the exacting requirements of weight control diets, or simply your forte preference for things that are "less sweet than usual." M.C.P. "LOW SUGAR" PECTIN is an exclusive development of Mutual Citrus Products Co. It is not yet available in the stores... but if you would like to know more about it, and how you can get some of it to try... send a postcard request to the M.C.P. Kitchen Laboratory, Anaheim, Calif., Dept. N-6.

SWIFT'S PREM LUNCHEON MEAT 12-oz. Tin 35¢

BORDEN'S Cottage CHEESE 29¢ PINT

PILLSBURY'S New Stick Type Makes 4 Crusts Pie Crust MIX 29¢ PKG.

EXTRA LARGE DRIED PRUNES 12-oz. Pkg. 19¢

S.S. & G. BRAND LARGE 8-OZ. TIN CHOPPED MUSHROOMS 39¢ Really A Terrific Value!

"FANCIFOOD" BRAND KOSHER STYLE DILL Pickles 39¢ Large 24-Oz. Jar

FANCY DUNGENESS CRAB MEAT 6 1/2-oz. TIN 69¢

FRESH SHIPMENT 2-LB. PKG. FIG BARS 49¢ VANILLA OR WHOLE WHEAT

Quality Market PRESENTS

SWIFT'S SHOW WAGON SPECIALS



SHOP THE AMERICAN WAY with HORACE HEIDT

CHOICE • VALUES • VARIETY • CONVENIENCE

See The Horace Heidt Show, Tuesday, Aug. 16 Sponsored By The Medford Active Club

"MEDFORD'S FINEST MEATS"

SALMON 39¢ lb. WHOLE SMALL OCEAN FRESH CHINOOK SALMON

FRYER TURKEYS 59¢ lb. FANCY FRESH TURKEY FRYERS Cut Up Pan Ready (4-Lb. Avg.)

CANADIAN SLICED BACON 69¢ 8-OZ. Pkg. "MORRELL'S PRIDE" Sliced Solid Lean Canadian Style Bacon

"SWIFT'S PREMIUM" FRESH FRYERS 65¢ lb. FANCY-FRESH TENDER GROWN (3-Lb. Avg.)

"MEDFORD'S Freshest Produce"

SOLID HEADS CRISP GREEN CABBAGE 5¢ pound "Feed 'Em Cole Slaw Tonight"

Radishes Green Onions 10¢ 3 bunches "For Those Hot Weather Salads"

LETTUCE 29¢ 2 heads HEAD LETTUCE — RED LETTUCE ROMAINE — AUSTRALIAN LETTUCE "Your Choice or Mix Them"

LEMONS 29¢ dozen LARGE SIZE—FULL O' JUICE "Serve Fresh Lemonade on These Hot Summer Days"

Always TOP QUALITY, FRIENDLY SERVICE, and Money-Back Guarantee On All Purchases WE INVITE CHARGE ACCOUNTS ON APPROVED CREDIT

SHOP WEEK DAYS WE ARE CLOSED SUNDAYS

Free DELIVERY Anywhere Within the City Limits FREE DELIVERY

Ed Milne's QUALITY MARKET Ad Prices for Friday and Saturday PHONE 2-7137 222 WEST MAIN NEXT TO COPCO