

OREGON TO ALASKA VIA INLAND WATERS MADE PROSPECT IN REVIVED CANAL PLAN



The projected canal would necessitate locks such as these of the Lake Washington ship canal to traverse the coast range.



Homeward bound, the white motorlog car stopped at Megler to await the Astoria-bound ferry.

BY SPECIAL L. NEUBERGER

Special Writer, The Oregonian

This is one of a series of "motorlog" descriptions and pictures to interesting parts of the Pacific Northwest, made cooperatively by The Oregonian and the Oregon State Motor Association.

A 94-mile navigation canal connecting the mouth of the Columbia river with the southern tip of Puget sound? The rivers and harbors committee has just directed the corps of army engineers to review the possibilities of such a project.

Colonel Richard Park, division engineer, announces that the field survey will begin shortly.

Money counts for little these days where considerations of defense are concerned, so congressional observers believe there is a possibility the government may go ahead with a canal which would link the region's two greatest pools of navigation.

An inland waterway thus would stretch from Alaska to far up the Snake river in Idaho. It would be the longest such passage on earth, extending a distance of nearly 1900 miles.

Canal Route Toured

To trace the route of the proposed "ditch" through Southwest Washington, the Oregonian and the Oregon State Motor Association conducted one of the motorlog tours that are an annual feature of the travel season.

The canal has been ingeniously devised to take advantage of every bit of help the Almighty has offered. Wherever possible it uses inlets, bays, lakes and other natural props. On its main section, that between Puget sound and Grays harbor, the Chehalis river provides the principal artery. All that man must do is deepen the channel and put in locks, but the river furnishes the bulk of the effort.

Motorlogging this route is an interesting drive and the roads are good all the way. The trip can be covered on a wide rectangle, starting from Portland to Olympia over the conventional route, and going from Olympia westward to Grays Harbor, then down the Washington coast and across the mouth of the Columbia by ferry to Astoria.

The possibilities of the waterway are prodigious. An inside passage already stretches from Alaska's capital at Juneau to Puget sound. Then the Puget sound-Columbia river canal would get boats and barges to Astoria.

Bonneville's locks and pool are making navigation feasible all the way to Umatilla and Atlatia, particularly since the Celilo canal was improved early this year.

Should congress approve the Umatilla dam, as the house rivers and harbors committee recently recommended, boats would be able to twist off up the Snake river past Lewiston, all the way to Johnson's bar.

This would mean a navigable waterway from almost the continental divide to Alaska. Johnson's bar is at the lower end of Hell's canyon and is directly below Hat point in the Wallowa mountains of Oregon. The canal between the Columbia and Puget sound would cost \$33,921,638.

The bulk of this amount would be spent on the stretch connecting Grays Harbor with Olympia, for here 12 locks would be required with a total lift of 90 feet. This would be necessary to get boats back and forth over the passes through the Coastal mountain range.

Rear Admiral Luther E. Gregory, United States navy retired, claims that the project has national defense aspects which the country cannot afford to ignore.

The waterway, he says, would be large enough for half the vessels of the American fleet. Only the dreadnaughts and cruisers could not use it.

Shore Batteries Aid

Submarines, destroyers, torpedo boats and other craft would be able to travel inland between the Columbia and the sound, protected from any enemy force by the shore batteries at Fort Stevens, Fort Columbia and other strategic military posts.

Two recent developments, according to Admiral Gregory, add to the stature of the canal as a national defense enterprise. One is the immense expansion of the Bremerton navy yards at Puget sound.

The proposed waterway would enhance Bremerton's value to the nation," he declares. The other development is the construction of two huge aluminum plants along the Columbia river. Material from these plants could be transported quickly and cheaply by water to the vast Boeing aircraft factory in Seattle.

Army engineers are reviewing the proposed project now, and probably will report soon to the house of representatives.

In the meanwhile, the drive along the canal route, via Olympia and Seaside, starting at either end, offers a pleasant and varied week-end excursion. Perhaps in the not-too-distant future it can be negotiated by launch as well as by car.

CATHOLIC SCOUT COMMITTEE WILL HOLD MEET HERE

Medford has been picked as the site for the annual meeting of the Catholic Committee on Scouting for the Archdiocese of Portland in Oregon according to local scout headquarters. The committee, which meets once each year somewhere within the Archdiocese, will gather in Medford May 30 and 31.

About 20 men from western Oregon are expected for the two-day affair, which will commence with a special ceremony at 5 p. m. Friday afternoon at the Sacred Heart parish. Dinner will be held at the Hotel Medford followed by an evening business session. Saturday morning there will be a special mass for scouts and scout leaders of Catholic faith followed by a second morning long business session. The meeting is expected to conclude Saturday afternoon.

The committee, according to Kenneth Wells, local scout executive, is made up entirely of volunteer laymen and priests and exists for the purpose of making the program of the Boy Scouts of America available and effective for all boys of Catholic faith in the archdiocese. The committee studies the conditions of troops in Catholic churches, aids their progress, and develops ways and means to make scouting and its program more efficient in their churches.

Among those expected to attend are Alfred O'Brien, James Hamill, John Myles, Don Graham, Phil Hammond, Reverend Louis Barcelo, and Reverend Martin Thielen, Frank Lyman, and Reverend Merlin Hamsmith, of Portland; Earl Zak, of Oregon City; Lloyd Lillie, A. J. McAdams, Reverend Anthony Gerace, and Reverend Louis Sohier of Eugene; Reverend Michael Raleigh, of Canby; Ronald Ruddiman, of Salem; Larry Schade, Kenneth Wells, and Reverend Augustine Meyer of Medford.

TEMPERANCE LEADER WILL SPEAK SUNDAY IN NAZARENE CHURCH

Miss Ethel Hubler, the "Carrie Nation" of America today, will speak in Medford Church of the Nazarene Sunday at 10:45 a. m. Having an exhaustive



Miss Ethel Hubler

knowledge of the prohibition question. Her humorous and satirical manner of address thrills and entertains her hearers. Miss Hubler, also known nationally as a newspaper editor, will answer the question, "What Price Repeal?"

"The National Voice," of which she is editor, is recognized as one of the strongest publications against the liquor traffic.

Millions have heard the voice of this dynamic crusader over radio stations from coast to coast. She is a member of the National Temperance Council, composed of the leading temperance organizations in America. The public is cordially invited to hear her.

Ask for LYONS California BRANDY

Advertisement for Lyons California Brandy, featuring a bottle image and text: "This Brandy is 4 years old. WORTHY COMPANIONS! Lyons Fruit Flavored Brandy, Apricot, Blackberry. 50 Proof-4's Qts. \$1.70, Pts. \$1.10. THE E. & J. LYONS & CO. SAN FRANCISCO, CALIF."

Phoenix

Phoenix, May 23.—(Sp)—Mr. and Mrs. Stansby, of Klamath Falls were recent guests of the Raymond Furrys.

Mr. and Mrs. F. V. Barrett entertained the faculty of Phoenix schools Sunday. Present were Mr. and Mrs. Edward Colver, Mr. and Mrs. Delmo Sloan, Mr. and Mrs. W. L. Maynes, Miss Alta Norcross, Miss La Verne Robinson, Miss Marie Prescott, Mrs. Nova Ferns, Mrs. Edith Thompson, Miss Isabel Miller, and Mrs. Mildred Olinosette.

Village Grapes met at the home of Jean Hayes May 21. Assisting were Maeta Perry and Patricia Furry.

Thimble club met at Marie Perry's Sunday for an all-day meeting. The numbers present quitted on a quilt that will be sold this fall.

Sterling Glasburne, a recent guest at the Dudley home, returned to his sister's, Mrs. Tom Tenney, Tuesday. Bob Vroman, who recently returned from Berkeley, visited friends in Phoenix Tuesday. He is a former Phoenix high school student.

Grosses sentence. St. Joseph, Mo.—(UP)—Phillip B. Hunt, 31, has been in difficulties with the police so frequently that he knows just about what to expect when he goes to court. "I'll take five years for this rap," he said when he came before Judge Maxine Huff- man on a robbery charge. The judge agreed that was a suitable sentence and the case was closed.

Use Mail Tribune want ads.

MUSCLE SHOALS BACK IN DEFENSE PICTURE AS ALUMINUM SOURCE

Florence, Ala., May 23.—(AP)—Muscle Shoals, the \$125,000,000 "white elephant" of the post-World war decade, is back in the national defense picture as a source of vital war materials.

Production of aluminum, primary metal for plane manufacture, began today in the \$30,000,000 Reynolds Metal company plant here and a \$6,500,000 ammonium nitrate unit is being built.

The new Reynolds plant adds 40,000,000 pounds annually to the nation's aluminum capacity and far more than that to its

capacity for alumina, the first product in the reduction of aluminum from bauxite.

Aluminum was produced here in commercial quantities just six months to the day after the first spadeful of dirt was turned in what had been a cabbage field.

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which, although severe, have not been so effective as the Germans hoped.

British figures on the production in cities and towns which have been bombed showed a higher increase, in some cases, than in those which have remained unscathed.

TANK, GUN OUTPUT GROWS IN BRITAIN

London, May 23.—(AP)—Production of tanks and guns in Britain's roaring war factories exceeded by 30 percent in the first quarter of this year the figure reached in last year's best quarter ending December 31, an authoritative source said today.

He described production as "rollicking on" despite air raids

BACCALAUREATE SERVICE SUNDAY

Annual Medford senior high school baccalaureate services will be held at 8 p. m. Sunday in the high school auditorium.

The Rev. Fred M. Weatherford, pastor of the local Nazarene church, will preside and the baccalaureate sermon will be delivered by the Rev. Joseph Knotts, pastor of the Methodist church.

The program will include selections by the high school orchestra and choir.

Walks Into Train. Eugene, May 23.—(AP)—Eugene, Ore., Eugene, was killed tonight and sight by walking into the side of a Florida Southern Pacific freight train at the Springfield crossing. Police believed Purcell, who had been in poor health, became disoriented as he reached the crossing.

Advertisement for Astringent Arsenate of Lead: "2 REASONS WHY 'ASTRINGENT' ARSENATE OF LEAD Gives You BETTER COOLING MOTH CONTROL. 1. 'ASTRINGENT' PRINCIPLE makes lead arsenate more toxic... 2. ORIGINAL 'FLAKE-LIKE' PARTICLES in 'Astringent' tend to spread and overlap..."

Advertisement for Glasses: "GLASSES Dr. B. M. Hood, Optometrist. Sports, Bill, Main and Riverside, Medford, Ore. QUALITY SERVICE—Reasonable Prices."

FISHERMEN

Come in and See Our Prizes for Largest Steelhead, Cutthroat, Salmon and Bass. A first and second prize given for these.

Fish Rods 95c to \$20.00 Lines 25c to \$8.50

Eggs, Single, solid light colored jar 10c Night Crawlers 2 doz. 40c Flies dozen 60c

Landing Nets \$1.00 American Made Fish Bags 98c

All Sizes of Lake Trolls.

Hansen Hardware 35 N. BARTLETT PHONE 2370

Trains Collide. Bend, Ore., May 23.—(AP)—A locomotive was derailed, several logs were shattered and a portion of track torn up here yesterday when a Great Northern gravel train struck the rear of a logging train near here. Crews of both trains escaped injury.

Youngster Drowns. Bend, Ore., May 23.—(AP)—The Mirror Pond section of the Deschutes river claimed its first drowning victim in several years yesterday with the death of John Garske, 7. The youngster was swept away from the shore by an undercurrent.

Nurserymen Meet. Corvallis, May 23.—(AP)—More than 40 delegates to the spring meeting of the Oregon Association of Nurserymen toured Oregon State College experiment station plots today.

Piggly Wiggly advertisement: "We Give S & H Green Stamps. One Stamp with every 10c Purchase. (Fair trade items excepted). Double Stamps every Wednesday on purchase of \$2.00 or over. FLOUR AT SAVING PRICES. PIGGLY WIGGLY Our Highest Patent 49-lb. bag \$1.29. WINDMILL Hardwheat Blend 49 lbs. \$1.19. FISHER'S BLEND 2 Dish Towels FREE with 49-lb. bag \$1.83. SNOW DROP 49-lb. bag 95¢."

TASTY SALAD WHIP SALAD DRESSING quart jar 19c Miracle Whip Salad Dressing. quart jar 32c

RATHS LUNCHEON SPREAD 3 for 25c V 8 Vegetable Cocktail, No. 1 tins 2 for 19c

MECO 12-OUNCE CATSUP 3 bottles 25c Blue Bell Shoestring Potatoes, large 2 1/2 can 10c

IN OUR MEAT DEPARTMENT OPEN EVERY DAY 7 A. M. TIL 9 P. M.

POT ROAST OF BEEF, carved from select quality Swift's Premium steer beef, blade cuts per lb. 19c

SWIFT'S SLICED BACON, sugar cured, lean and flavorful per lb. 29c

PORK CHOPS, cut from U. S. inspected grain-fed young porkers, nice and lean, lb. 25c

FRESH CRAB, large size 2 for 45c HAM, Swift's sugar cured lb. 25c

BACON, dry sugar cure, mild sweet flavor, by the piece lb. 25c TENDERIZED PICNICS, mild sweet flavor per lb. 22c

A Complete Line of LUNCHEON MEATS Meat Specials for Saturday Only.

FREE 1 Pint WELCH'S GRAPE JUICE With Purchase of One Quart Both for 43c

ICE CREAM A Delicious, Economical Dessert Quart 25c Texene Grapefruit Juice 46 ounce can 15c

DEL MONTE FOODS PINEAPPLE Golden, juicy slices, with sunny, tropic flavor. No. 2 1/2 can 18c

Early Garden PEAS Blended, for finer flavor. No. 303 can 2 for 25c

WHOLE KERNEL CORN Like fresh corn off the cob, with none of the butter. No. 303 cans, 2 for 21c

Fruit Cocktail It's fresh! It's gay! It's inviting! No. 1 cans, 2 for 23c

GREEN BEANS Tender Cut, Stringless. No. 303 cans, 2 for 21c

Holly Cleanser 3 cans 10c Cleans and scours Babbitts Lye 2 cans 15c Boraxo 2 cans 25c Cleans Dirty Hands

Oxydol large 20c. giant 56c Silk Tissue 3 rolls 10c H. D. Peas, No. 303 2 for 25c Sweet Garden fresh flavor

CLAPP'S BABY FOOD STRAINED CHOPPED 3 for 20c 2 for 19c

FISHER'S WHEAT GERM For Vitamin B 20 oz. pkg. 23c

BERRY CANNING? Get JAR LABELS FREE SPRECKELS SUGAR HONEY DIXIE