

NSF \$90,000 Grant to Fund Snowshoe Hare Studies

FAIRBANKS — The University of Alaska here has received a \$90,000 grant from the National Science Foundation to study "Functional Characteristics of Snowshoe Hares During Phases of the 'Ten Year' Population Cycle."

The project is under the direction of Dr. Dale Feist, assistant professor of zoophysiology

at the University's Institute of Arctic Biology.

The grant is to fund the project for two years.

Feist said that observations made over long periods of time have established that every 10 years, snowshoe hares reach a peak in population density, then "crash" precipitously to very low numbers.

The last such peak in the Fairbanks area was in 1964, he said, and another is expected soon.

Feist's project is attempting to determine the causes of the

cycle by studying functional aspects of the hares, particularly physiology, biochemistry and pathology.

"Our approach is oriented towards changes in the endocrine system in response to increasing numbers," he said.

Demographic and reproductive characteristics noted from previous field studies can then be linked with certain functional changes in the animals, he said, hopefully helping explain the population cycle.

Field work is being done in the Fairbanks area.

LEGAL NOTICE

INVITATION FOR BIDS STATE OF ALASKA DEPARTMENT OF HIGHWAYS

Sealed bids in single copy for furnishing all labor, materials and equipment, and performing all work on Project S-0463(10), Kenai River Crossing described herein, will be received until 2:00 p.m., prevailing time, April 26, 1973 in the Commissioner's Office, Department of Highways, Island Center Building, Douglas, Alaska.

This project will consist of grading, drainage, and hot asphalt pavement on 3.1 miles of road and construction of a 980 foot continuous composite box girder bridge across the Kenai River. The project is located near Kenai, Alaska.

Principal items of work consist of the following: 136,000 cubic yards of common excavation; 18,000 cubic yards of muck excavation; 605,000 tons of selected material; 24,000 tons of crushed base D-1; 33,000 tons of Grading A subbase; 7,000 tons of hot asphalt pavement; 426 tons 200-300 penetration asphalt cement and 191 tons of MC-30 liquid asphalt; 1,100 linear feet of pipe conduit ranging in size between 18" and 72" diameters; 2,100 tons of riprap Class 1A; 1,000,000 square feet of seeding and topsoil; highway lighting and painted traffic markings, lump sum, all required; 3,000 cubic yards of Class I excavation and 1,300 cubic yards of Class II Excavation; 3,200 cubic yards of Class A concrete and 560,000 lbs of re-steel, lump sum, all required; 1,300 cubic yards of Class S concrete; 11,000 linear feet of structural steel piles; 1,333,000 lbs. of A36 and A441 structural steel and 34,000 lbs. of A513 structural steel, lump sum, all required; 2,000 linear feet of bridge rail; 5,800 stud shear connectors; 4,900 square yards of antipavement treatment and miscellaneous items of work.

All work shall be completed in 400 Calendar Days.

Plans and specifications may be obtained by all who have a bona fide need for them for bidding purposes from the Chief Design Engineer, P.O. Box 1467, Juneau, Alaska 99801. Plans may be examined at Department of Highway Offices in Anchorage, Fairbanks, Valdez.

B. A. Campbell
Commissioner of Highways

Publish February 28, March 7 and March 14, 1973.

ANCHORAGE

Hotels - Motels

Roosevelt Hotel
539 H. St. 277-5541
Ave. Sgl. with bath \$15

TUNDRA TIMES CLASSIFIED ADS GET RESULTS

Charge: 35¢ per line for first time,
25¢ per line for each additional time ad appears.
(Approximately 5 words to line.)

Minimum—2 lines.

HELP WANTED

Publications Director for Advancement Department of Sheldon Jackson College. College graduate with journalism or PR experience and good creative ability. Box 479, Sitka, AK 99835 747-5222.

WANTED: Walrus Teeth, Old Ivory, Mammoth Tusk Sections, Etc. Send Prices To: Donald Kostecki, 6245 N. Fairfield, Chicago, Ill. 60659.

FREE 90 page stereo tape catalog, listing over 15,000 different cartridges and cassettes. We specialize in searching for all the oldies and goodies LP records and Tapes. Write to International Consumer Products Inc., Box 822, Seattle, Wa. 98111.

WANTED — Whale's Teeth, small and large. Must be fairly sound. Contact Bob Gerstein, 130 Bon Air v. 4, New Rochelle, New York 10804.

We often have vacancies for elementary teachers and teacher-aids; clerk-typists, social workers, engineers, and maintenance workers; as well as technical and administrative openings. For information on how to apply, write: Personnel Officer, Bureau of Indian Affairs, Box 3-8000, Juneau, Alaska.

WANTED

The Alaska Historical Commission is looking for an Executive Director

Interested applicants please send resume to Office of the Lt. Governor, Pouch AA, Juneau 99801. Applications must be received at the above address no later than March 30, 1973.

Fairbanks T.V.A. Development, Inc.
510 Second Avenue
P.O. Box 1267
Fairbanks, Alaska 99707

NOTICE OF MEETING

The Third Annual Board of Director's Meeting, Fairbanks T.V.A. Development, Inc., will be held from 10:00 A.M. until 3:00 P.M., Thursday, March 15, 1973, in the Rampart Room, Traveler's Inn, 813 Noble, Fairbanks, Alaska. Fairbanks T.V.A. Development, Inc., is the Economic Development District serving Interior Alaska

Greg S. Thies
Executive Director
452-4761, Ext. 37

Publish: March 14, 1973

SAVOY BAR

423 2nd

OWNER: CURLY LEVI

MANAGER: TOMMY FULLER

Delightfully Unique !

Alaska's

First

Airline

Serving

170

Alaskan

Communities

FAIRBANKS-ANCHORAGE-KENAI COMMUTER SERVICE

with connections to all points in Alaska
...and the world!

Wien Consolidated



SUBSCRIBE

LEGAL NOTICE

NOTICE FOR PUBLICATION

Notice is hereby given that Charles M. Travers, Jr., McKinley Park, Alaska 99755, together with his witnesses Gary A. Crabb, P. O. Box 66, McKinley Park, Alaska 99755 and Ray N. Wiebe, Cantwell, Alaska 99729 has submitted Application to Purchase on his Homestead Serial Number F-034597 for a tract of land described as:

Lot 2, U. S. Survey No. 5604, Alaska located approximately nine miles south of the McKinley Park Railroad Station on the Denali Highway.

Containing 5.00 acres.

During the period of publication or within 30 days thereafter any person, corporation, or association having or asserting any adverse interest in or claim to the tract or land or any part thereof may file in the proper Land Office, under oath, an adverse claim setting forth the nature and extent thereof; and such adverse claimant shall within 60 days after the filing of such adverse claim, begin action to quiet title in a court of competent jurisdiction in Alaska, and thereafter patent shall be issued in conformity with the final decree of the court.

Richard H. LeDosquet
District Manager

Publish February 28, March 7, 14, 21, 18, April 4, 11, 18.

LEGAL NOTICE

The Department of Highways anticipates the reconstruction of the Chena Hot Springs Road, Project Number 49 (1).

The intent of the proposed project is to restore the roadway between Mile 21 and Mile 55 to its pre 1967 flood condition. There will be no roadway realignment involved in this project.

In compliance with Title 23, U.S. Code, an Opportunity for Combined Corridor and Design Public Hearing for the above described project is being offered at this time. Any persons requesting a public hearing should contact the Department of Highways, 2301 Peger Road, Fairbanks, Alaska, in writing before March 23, 1973.

The purpose of a Combined Corridor and Design Public Hearing is to afford interested individuals and organizations an opportunity to familiarize themselves with location and design details of the project plans as developed by the Department of Highways and to express their views and opinions on design features of these plans. An Environmental Impact Statement with attached 4 (f) Determination has been prepared for this project and is available for inspection at the above address.

It is suggested that such interested persons may wish to visit the Department of Highways at the above address to see the plans for the project before making written request for a public hearing.

Bruce A. Campbell
Commissioner of Highways

Publish March 7 and 14, 1973.

BIG LITTLE PAPER

Find out why TUNDRA TIMES is a biggest little paper in the newspaper world. It has people in it who care.
ONLY \$10 PER YEAR!

LEGAL NOTICE

NOTICE FOR PUBLICATION

Notice is hereby given that Frederick J. Braun, Anchorage, Alaska, together with his witnesses H. J. Pallage and A. M. Smith, both of Cantwell, Alaska, has submitted Application to Purchase on his Headquarters Site Serial Number F-031939 for a tract of land described as:

U.S. Survey Number 5597 Alaska, situated on the easterly side of the Denali Highway approximately 11 miles north of Cantwell, Alaska.

Containing 5.00 acres.
During the period of publication or within 30 days thereafter any person, corporation, or association having or asserting any adverse interest in or claim to the tract of land or any part thereof may file in the proper Land Office, under oath, an adverse claim setting forth the nature and extent thereof; and such adverse claimant shall within 60 days after the filing of such adverse claim, begin action to quiet title in a court of competent jurisdiction in Alaska, and thereafter patent shall be issued in conformity with the final decree of the court.

Richard H. LeDosquet
District Manager

Publish Jan. 10, 17, 24, 31, Feb. 7, 14, 21, 28, March 7, and 14, 1973.

LEGAL NOTICE

NOTICE FOR PUBLICATION

Notice is hereby given that Chaloe A. Harris, P.O. Box 87, McKinley Park, Alaska 99755, together with his witnesses Gary A. Crabb, P.O. Box 66, McKinley Park, Alaska 99755, and William J. Nancarrow, Box 86, McKinley Park, Alaska 99755 has submitted Application to Purchase on his homestead serial number F-033247 for a tract of land described as:

Lot 1, U.S. Survey No. 5604, Alaska located approximately nine miles south of the McKinley Park Railroad Station on the Denali Highway.

Containing 5.00 acres.
During the period of publication or within 30 days thereafter any person, corporation, or association having or asserting any adverse interest in or claim to the tract of land or any part thereof may file in the proper Land Office, under oath, an adverse claim setting forth the nature and extent thereof; and such adverse claimant shall within 60 days after the filing of such adverse claim, begin action to quiet title in a court of competent jurisdiction in Alaska, and thereafter patent shall be issued in conformity with the final decree of the court.

Richard H. LeDosquet
District Manager

Publish February 14, 21, 28, March 7, 14, 21, 28, April 4, and 11, 1973.

JOHN B. COGHILL

UNION OIL DISTRIBUTOR

for Tanana and Yukon River Villages
also in the Nenana, Clear, Healy areas

P.O. BOX 268, NENANA, ALASKA

