

First U.S. Regional Water Pollution Laboratory Planned at Oregon State

The nation's first regional water pollution laboratory is scheduled to be built at Oregon State university in the next two or three years by the U.S. Public Health Service.

A wide range of basic and applied research projects would be conducted by the laboratory, in cooperation with OSU, other universities of the area, and state and federal agencies.

Problems to be worked on would include sewage and industrial waste treatment; water supply for domestic, industrial and other beneficial uses; water pollution control; water quality management; radiological waste disposal; marine waste disposal; fisheries and aquatic resources as affected by pollution; and inter-related problems in water pollution and air pollution control.

\$2½ Million Lab Planned

Tentative plans being considered by the Public Health Service call for a \$2,500,000 laboratory to be built, employing about 150 highly trained research scientists and technicians.

The main laboratory would be on the OSU campus with perhaps three field stations—two on the nearby Willamette river and one at Yaquina bay, university officials indicated.

The last congress appropriated \$1,600,000 for planning of the five regional laboratories that will serve the various sections of the country. The laboratory at OSU is slated to be the first built.

In addition to its research work, the laboratory would provide advanced training for engineers and scientists. Short courses and seminars would be conducted to help workers of the area further their training and keep abreast of new developments.

Related to Present OSU Work

The work of the new federal laboratory is closely related to some research and teaching programs now under way at OSU, university officials noted.

"Its location here will be to the mutual advantage of both Oregon State university and the research laboratory of the U.S. Public Health Service," President James H. Jensen said.

Last November the university received a \$110,900 grant from the Public Health Service to expand teaching and research programs in sanitary engineering—water supplies, domestic and industrial waste disposal and air sanitation.

The five-year grant will help make OSU into a major U.S. center for sanitary engineering work.

In making the grant to OSU,

the Public Health Service pointed to Oregon State's leadership in the field, to the critical need for workers in sanitary engineering and to increased problems of air and water pollution and waste disposal. Rapidly increasing populations, larger cities and increased industrialization are intensifying the problem.

Some northwest cities are already feeling the pinch on domestic water supplies and industrial waste disposal, it was pointed out.

OSU programs are spearheaded by Fred Merryfield, professor of sanitary engineering, and Fred Burgess, professor of civil engineering and acting assistant dean of engineering. Merryfield was president two years ago of the American Water Works association.

Validation Drive To Open on 41,000 Records of Herds

Some 41,000 cattle herd identification records in the state department of agriculture files under the brucellosis and tuberculosis testing programs are in line for a house cleaning.

The department will soon undertake a county by county survey to toss out dead wood and fully update the thousands of records that will remain.

A trial run will get under way within the next few weeks in two counties, one in eastern Oregon and one in western Oregon, reports J. W. Southworth, assistant director in charge of livestock services.

Assistant state veterinarians will move into the selected counties with a complete list of herds on record for that county. They will first contact county extension agents and other veterinarians in the county for their knowledge of the herds.

This will be followed by a final screening, to be done through a mail questionnaire direct to the owner.

Southworth points out that it is important for the department to maintain accurate herd records to best provide for certification and accreditation of the various counties in the two major long-standing disease control programs. He urges the full cooperation of all who can assist in bringing the records fully up-to-date. The machine recording methods which the state adopted in the testing programs in recent years make it possible to undertake updating all records and at the same time the weeding out of records of herds sold, no longer in existence or dispersed.

Landscape Design Hints for Entrance To Home Outlined

Imagine you're looking through 3-D glasses when planning the landscape design for the approach to your home. Look for ways to enclose some space in three dimensions between the street and front door, suggests Donald Martel, head of landscape architecture at Oregon State university.

Martel believes that the entry should suggest a pleasant experience for those who approach, enter or leave the house. If visitors must walk by a mossy rock, interesting shrub or pass under a tree, they appreciate that the busy street is left behind.

"Some people think that the front of the house is supposed to present a 'pretty, well-balanced, unified, focalized picture.' They arrange shrubs along the foundation, plant a tree at each corner of the house and neatly arrange flower borders along the drive or walk. This scene may look orderly from the street but doesn't hold much interest for the family that lives inside the house," he points out.

Here are a few reminders he offers for the front entry design.

1. Keep plantings simple. A few well-placed plants, appropriate to the site, are better than too many. Before selecting a tree or shrub know exactly where you want to put it.

2. Put plants to work for you. Decide what you want for a particular spot—shade, color, form, filtered light—and then talk to a nurseryman about a plant that will do the best job.

3. Design your yard to fit your living habits. Don't be too concerned about creating a well-organized picture from the street, Martel says. After all, passers-by should only glimpse the landscaping scheme since full appreciation is experienced by passing from the street through the entry area and into the house.

Oregon Corn Show Slated for Dec. 1-2 Contests Planned

Judges will be looking for quality at the 20th annual Oregon State Corn show at the Clackamas county fairgrounds in Canby Dec. 1 and 2.

Growers from throughout Oregon will be competing for honors in the hybrid yield contest as well as for the 10 best ears of yellow field corn grown this year, according to Don Brewer, extension certification specialist at Oregon State university and chairman of the show committee.

Entries in the yield contest were due at Oregon State Nov. 15 but growers entering the best 10 ears category of the show have until Nov. 30 to get their entries to the Canby fairgrounds. Prizes at the show will be awarded to adult growers, 4-H club members and Future Farmers of America. Winners in each class will then compete for the sweepstakes award.

In addition to the corn exhibits, some FFA chapters are expected to have displays and there will also be a show of hay and samples of soft-shelled corn, stored in silos for livestock feed.

A highlight of the Corn show will be the Dec. 2 judging contest. Adults, 4-H members and FFA boys will compete in separate divisions. FFA members will

Reporter Names Annual Carnival Prize Winners

By Mrs. Gerald Mackey

ADRIAN—Adrian schools held their annual carnival Saturday evening with a large crowd attending.

Door prizes were won by Teresa Mendazona, first prize, radio; Marilyn Tallman and Wanda Peutz, second prize, a turkey; Charles Chapin, third, blanket.

Donald Brewer won a candy jar and Carl Piercy was awarded a car robe on the bean jar guess. Gross receipts were \$1271.

Mr. and Mrs. W. E. Ashcraft went to Nampa Wednesday evening to celebrate their wedding anniversary at the home of his sister, Mr. and Mrs. J. A. Nelson. They also helped Nelson celebrate his birthday anniversary. Mr. and Mrs. Eddy Lang and Mr. and Mrs. Robert Hamilton and Johnny were also present.

Mr. and Mrs. W. E. Ashcraft entertained Sunday evening with a card party. Present were Messrs. and Mrs. George DeHaven, Dale Ashcraft, Dyre Roberts, Wesley Piercy, Mmes. Pete Franks and Bernal Maybon.

Den mothers of Cub Scout pack 436 met Tuesday evening at the home of Mr. and Mrs. Fred Brownfield. Pumpkin pie and coffee were served by Mrs. Gerald Mackey. Among those present were Mmes. Horace Chaney, Eugene Pratt and Gerald Mackey.

Fred Brownfield entertained Oren Johnson, Clyde Underwood, Alan Atagi and Danny Nelson at a slumber party Thursday evening on his ninth birthday anniversary.

Mr. and Mrs. Fred Brownfield and children spent Sunday visiting Mr. and Mrs. Robert Hayes at Hometown.

Messrs. and Mrs. Robert Webb and Dick Stam and children were Sunday dinner guests of their parents, Mr. and Mrs. William Webb.

Mr. and Mrs. Vernon McGinnis of Teller, Ore., visited Friday evening with their niece, Mr. and Mrs. William Willis. They also visited his brother, Mr. and Mrs. Alvon McGinnis.

Adult Mariners group of Adrian Presbyterian church held a potluck dinner following church services Sunday and later held a short business meeting.

Sunday visitors and dinner guests of Mr. and Mrs. Francis Deffer were her uncle, H. W. Guilford; a niece, Mrs. Ritha Gillespie of Weiser, and Mr. and Mrs. Leslie Guilford of Boise.

K. I. Peterson attended a school board convention held in Eugene the latter part of last week. He also visited his daughter, Mr. and Mrs. Robert Neer and family in Salem.

GUESTS AT FIFE HOME

Mr. and Mrs. Reece Nielsen and family of Hyrum, Utah, arrived Tuesday evening at the home of Mr. and Mrs. Lamont Fife to spend the Thanksgiving holidays. Arriving Wednesday at the Fife home were Mr. and Mrs. J. W. Worden and family of Richland, Wash. Mr. and Mrs. Don Fife and Tommy of Caldwell were also Thursday dinner guests in the parental home.

also judge as members of chapter teams.

Further information about the show may be obtained from county extension offices.

Nu Acres News

By Farmerettes Club

Sunday afternoon guests at the P. M. Jorgensen home were Mrs. Ethel Davis and granddaughter, Barbara Reed of Fruitland.

Miss Judith Stohler attended the annual harvest dinner Sunday at New Plymouth Conservative Baptist church.

Mr. and Mrs. Rinhold Stohler and family visited Tuesday evening at the Kenny Lyle home near Fruitland and saw a new addition to the Lyle family, Lori Ann, who was born last week.

Mr. and Mrs. Duane Betts and family arrived Friday evening at the home of his parents, Mr. and Mrs. Omar Betts, for a two-day visit. On Saturday evening they all attended the wedding of their son and brother, Gary Betts, and Miss Carol Ward in Letha LDS church.

Those from this community attending the Betts-Ward wedding included Messrs. and Mmes. P. M. Jorgensen, Roy Howard, Rinhold Stohler, Calvin Conner, LaVern Conner, Henry Conner and family and Eugene Rhinehart.

Sunday dinner guests at the Omar Betts home were Mr. and Mrs. Henry Conner and girls, Mr. and Mrs. Duane Betts, Mr. and Mrs. Gary Betts. The Duane Betts family left Sunday afternoon for their home at Spokane, Wash.

Jim Russell of Los Angeles was a recent house guest of Mr. and Mrs. Jay Bybee and family.

Mr. and Mrs. Don Eldredge and family of Camas, Wash., arrived Wednesday to spend Thanksgiving at the home of his parents, Mr. and Mrs. Tom Eldredge. The family plans to return home Sunday.

ARRIVES FROM MOSCOW

David Sevright who attends University of Idaho in Moscow arrived Wednesday to spend the Thanksgiving holidays with his parents, Mr. and Mrs. Roy Sevright.

RETURNS TO LOS ANGELES

Mrs. Gatha Rhodes of Los Angeles left Wednesday evening for her home after visiting several days at the home of her son-in-law and daughter, Mr. and Mrs. Carl Devin. A coffee hour was given in her honor Tuesday morning in the Devin home.

Officers Speak At Farm Bureau Kickoff Dinner

At the recent "kickoff" dinner starting the membership drive for Malheur County Farm Bureau, John Tucke, chairman for the group, said, "Through Farm Bureau each farm family can put legs under their belief in government of the people, by the people and for the people."

"Farm Bureau opposes the socialization of agriculture. Socialism has not worked in other countries and we do not want it forced on the American farmer. There is no such thing as a little bit of socialism. The American way of life is far too precious to be bartered away so easily."

"Socialism is like a one-way street . . . easy to enter but hard to get out of. We must learn to work for what is best for all of agriculture, not just one farm."

Joe Hobson, vice president of Oregon Farm Bureau federation, told the group that "we are on the threshold of a new era in marketing and bargaining for the Oregon farmer. Oregon Farm Bureau now has a domestic sales agency which is selling Oregon farm products. Our aim is a higher net profit for the Oregon farmer."

Emil Maag, taxation chairman for Malheur county, told the group that "Farm Bureau is going to work to equalize the tax load. Also we plan to study and make recommendations on county, state and national budgets. We will work to maintain the maximum amount of local control in government."

Marvin Ogilvie of Ontario is organization chairman for the Farm Bureau and stated that the group plans to contact every farmer in Malheur county and give them an opportunity to join.

Tom Nishitani is organization director for the Nyssa center.

NOV. 27 MEETING SLATED FOR HOSPITAL AUXILIARY

Malheur Memorial hospital auxiliary members will meet at 2 p.m. Monday, Nov. 27, in the hospital basement. Officers are hoping for a good representation of members and urge all to attend.

DRIVER TESTS SET, NOV. 24

A drivers license examiner will be on duty in Nyssa Friday, Nov. 24, at city hall between the hours of 9 a.m. and 2 p.m., according to announcement received from Oregon Department of Motor Vehicles.

Mr. and Mrs. Lamont Fife recently spent several days in Lakeview, where Mrs. Fife installed new Emblem officers. During their stay there, they were house guests of Mr. and Mrs. George Fenimore.

LEAVE FOR PORTLAND

Mr. and Mrs. S. P. Kelley left Tuesday for Portland to spend Thanksgiving with their son-in-law and daughter, Mr. and Mrs. Joe J. Olsen and family.

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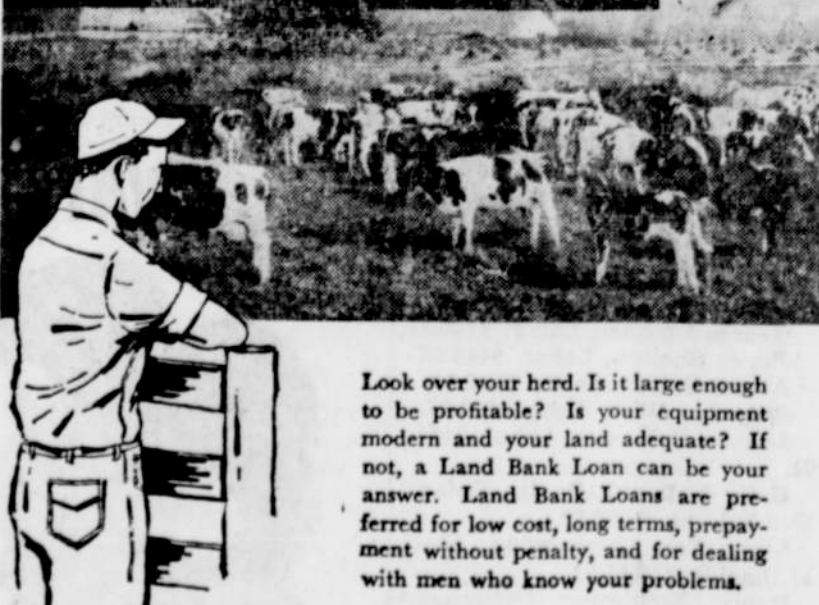
B. W. Beebe, President of Exploration, Inc. "THE OIL AND GAS JOURNAL," April 24, 1961:
"Engineers have estimated that current consumption could be delivered for no more than about 14 years from present reserves, after which deliveries would diminish."

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