



NOT EXTINCT—Ornithologists are not ordinarily given to jumping at conclusions, but they appear to have done it in the case of Arment's cowbird. Just because none had been seen since 1886, they decided this variety of cowbird was extinct. Then, the other day, there came to the National Zoo in Washington a shipment of miscellaneous birds from Colombia, South America. Among them was the shiny black, beady-eyed Arment's cowbird pictured above, basking in fame as the only specimen in captivity.

Oregon And Washington Boundary Dispute May Be Settled Soon, Says Geddes

By CHUCK GRELL

City Editor, News-Review

A boundary dispute between Oregon and Washington which began almost at the moment that Washington became a state on Nov. 11, 1889, may be settled this spring.

It may result in a constitutional amendment being placed on the 1958 general election ballot in Oregon, and possibly in Washington.

The dispute is over the location of the Columbia River, which divides the states laterally for more than 400 miles between Cape Disappointment and Wallula, Wash.

The boundary was established once—on Feb. 14, 1889, when Oregon was admitted to the Union.

Roughly, it was that northern edge of Oregon would be fixed at the center of the main channel of the river, or if an island divided the river, at the center of the channel.

But the Columbia River is inclined to meander, especially on the flood plains east of the Cascade Mountains.

Annual spring flooding may cut new channels or create new islands. Or man himself, dredging in the river, may force a change in the river course. Islands near the mouth have shifted as far as a half-mile.

Old charts were lost and landmarks forgotten in the century since Oregon became a state. The location of the boundary, in effect, became a hypothetical thing.

To resolve the long-standing hassle, the 1955 legislatures of both states authorized creation of interstate cooperation committees to study the problem.

For two years, the committees have been horse-trading geography and tax rights. Finally, this week, the Oregon committee announced that a settlement had been reached. The group would introduce a bill in the 1957 Legislature for ratification.

A similar bill is to be submitted to the Washington Legislature.

Roseburg's state Sen. Paul E. Geddes commented on the matter Friday: "It was pretty involved."

He was a member of the committee.

That may have been Geddes' last official act as a legislator, for he retires from office Monday when the 1957 Legislature assembles in Salem.

Then Geddes cited some problems which periodically cropped up between the two states.

When McNary Dam was being built, no one could say with certainty where the boundary was. The tax commissions of each state had their own ideas, but their claims overlapped.

So contractors working on the dam faced this: Oregon would levy its income tax on the profits of the contractor and the wages of employees. Some profit and wages

were gained on what the Oregon Tax Commission said was its "side" of the boundary.

The Washington Tax Commission at the same time was charging sales and use taxes for materials used on its "side."

Both both "sides" might be in the middle. Which often was where the contractors were, too. They kept a constant flow of appeals before each of the tax groups.

Men were injured on construction, but had to argue with one state or the other for accident claims.

Much the same situation existed over the years along the river. Railroad bridges, for example, were subject to property taxes in both states, but sometimes each state would be taxing the same part of a bridge at midstream.

Then there is the case of migratory fish. Which state's laws applied to which part of the river? No one could say for the satisfaction of all.

The disputes were intensified as commercial use of the river developed.

But as early as 1908, Washington sued Oregon to recover money which the federal government paid Oregon for title to Sand Island, located intermittently at one spot or another near the mouth of the river.

When the boundary first was established in 1889, Sand Island was in Oregon. But repeated flooding of the river washed away parts of the island and deposited new parts to it until the island was removed far from its original location.

The U.S. Supreme Court, incidentally, ruled that Oregon could keep the cash.

But the bridge-builders, dam-erectors and sand and gravel companies moved onto the river as the Northwest matured. All were required to pay royalties or taxes.

Friday, Geddes announced that the two state legislative committees had finally platted the course of the boundary and marked it for perpetuity by monuments.

But the new boundary can't be established for several months.

First, the legislatures of each state must ratify the treaty. Then it must be sent to Congress for further ratification. Finally, at least in Oregon, the Constitution must be amended. And that takes a vote of the people.

Geddes said his committee will recommend that the Legislature put the proposal to amend on the 1958 general election ballot.

Other members of the Oregon committee included: Sen. Rudie Wilhelm, Portland; Rep. Earl Hill of Cushman; and Rep. George Anala, Hood River. State Engineer Lewis Stanley was an ex officio member and adviser of the committee.

How To Get The Best Return From Sheep, Wool Discussed At Livestock Assn. Session

By DARRELL MADDOX
Staff Writer, News-Review

"Few sheep growers know how their wool is sold after it leaves the ranch or what determines the price of wool," C. W. Fox, assistant professor of animal husbandry at Oregon State College, told members of the Douglas County Livestock Assn. at their annual meeting Friday.

Fox was one of five speakers on the all-day educational type meeting of the association. Douglas County ranchers have been holding the annual meetings since 1936. The Oregon State College professor spoke on wool handling, grading and preparation for market.

Orders Issued Accepting Lands For New Roads

Two orders have been issued by the Douglas County Court accepting deeds to lands two miles west of Glendale for construction of roads.

One order accepts deeds for lands formerly owned by Edna A. and Charles W. Wharton and Jane Wharton, paying \$1,500 to the Whartons and \$340 to Jane Wharton. The land will be used for location and construction of the Grubbe-North Umpqua Road No. 200, leading from the new F. C. Frear Bridge to the North Umpqua Highway.

The county road department is now clearing and fencing the area.

Another order accept a quit claim deed for one dollar from the Whartons for right of way to provide a suitable junction from the Dixonville - Glendale section (old North Umpqua Highway) to the proposed Grubbe-North Umpqua Road.

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The three factors used in determining the price of wool is grade, staple length of the wool and shrinkage.

He explained that wool in the United States is marketed on the basis of six market grades. These grades are fine, 1/2 blood, 3/4 blood, 1/2 blood, low 1/2 blood and braid and lower. The grade names have no reference to the breeding of sheep, Fox said.

Wool shrinkage is hard to determine and a buyer will overestimate the shrinkage so that he can make a higher profit. Therefore, it is important that the grower know the amount of shrinkage in his wool, Fox added.

The professor explained a way of estimating wool shrinkage by using a test called the core testing method. The core test method for estimating the shrinkage, has provided the range grower with a bargaining "tool" in selling his clip, and is backed up with actual research results, Fox said.

The core system of testing comprises a tube, which is run by a motor, and is inserted into the wool. Samples of wool are taken out from different sections of the wool to be sold.

Gordon York, assistant state veterinarian, spoke on Oregon's new brucellosis control program. Brucellosis, an animal disease most common in cattle, was the second most frequent disease in Oregon during November, York said. He went back to 1945 records to do research on the history of the disease.

A brucellosis eradication program was first started in Curry County. The idea that control of brucellosis could be achieved was passed on to adjoining counties. The disease, which can be found in other animals such as hogs, is contagious to humans in the form of undulant fever.

Brucellosis is no problem in Douglas County, but the association wanted York to speak on the dis-

ease because of a stepped-up testing program. Wayne Mosher, secretary-treasurer for the association, said.

Research being done at Oregon State College was explained by Joe B. Johnson, associate professor of animal husbandry at OSC.

"It has been said that the college is trying to create a new breed of sheep. This is not true," Johnson told the association. The college is trying to increase fat lamb production through different methods of breeding, he said.

Sheep being used in the program are Columbia, Dorset and Cheviot. The college picked these three kinds because of certain qualities they have, but there are other types of sheep in Oregon, he added.

"Better methods of management will give better production from the standpoint of quick improvement," Johnson said.

A professor of veterinary medicine at the college, Dr. J. N. Shaw, spoke on parasites of sheep, foot rot and pink eye.

"Most sheepmen do not handle foot rot as an infectious disease. A diseased sheep may be treated at the infected area and turned back into the flock," Shaw said.

Foot rot is caused by a germ. It has been found that the organism lives only a few days off the

foot of an animal. Therefore, affected animals should be isolated until they are cured, he added.

Pink eye has existed in Oregon sheep ever since he can remember, he said. Characteristics of the disease is a discharge of tears from the eyes which run down the cheeks of the sheep. It is best treated by using an ointment called chloromycin, Shaw said.

Nature never intended for internal parasites to kill sheep. If worms killed sheep they would also kill themselves, the professor said. Methods of management are important in controlling worms, he said.

Bob Bradley, county extension forester, told the association members that "if timber is treated as a crop the rancher will have an income throughout the growth of the tree."

Bradley said the county extension office is trying to establish demonstration sections throughout the county. The office plans to have field meetings so that people can see examples of woodlot management.

The extension office is also planning on making recommendations on how to market Christmas trees.

A stand of fir trees should be thinned out after 15 years. Poles and piling can be taken from a 30-year-old fir stand, Bradley said. If a person is to get a good price for Christmas trees he must produce a quality tree, he added.

In the future it is going to be difficult to restock cutoff land, so ranchers should take advantage of trees they have, he concluded.

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Annual YMCA Banquet Jan. 31

The annual YMCA banquet has been scheduled Jan. 31, according to Executive Secretary Don Naden.

Featured speaker at the banquet will be William Jones, administrative officer to the president at the University of Oregon.

Jones is also a member of the YMCA national council and an experienced layman in the YMCA area council. He is currently in Japan, helping to establish a university.

At the meeting, reports from all sections of the "Y" will be given.

Ticket reservations may now be made at the YMCA office, OR-3-3556.

The banquet will be held at the Roseburg First Christian Church. Women of the church will begin serving dinner at 7.

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