

Indian Fish Trap Being Studied by Archaeologists

Eugene - An Indian fish trap, at least 500 years old, has been uncovered at North Bend and is under study by archaeologists from the University of Oregon department of anthropology.

The trap was uncovered 12 feet below sea level by Lillibco Construction Company workers while excavating at the new Weyerhaeuser plywood plant location on Coos Bay. The discovery was made in April.

It is the first such fish trap found along the Oregon coast and a fortunate discovery, according to David L. Cole, instructor and curator of the University's Museum of Natural History, who investigated the find along with Dr. Wilbur A. Davis, instructor and assistant curator.

Chances Are Remote

"The chances that an archaeologist would dig down through 12 feet of silt at exactly the right location to find such a trap are remote," Cole commented.

The university scientists completed excavation of the trap in a coffer dam 14 feet below the surface of the ground while construction work continued around them.

The trap was shaped like a V and built of wickerware tied together with reed and anchored by wooden stakes, some of which are beginning to become petrified, Cole reported.

It was probably laid on the old beach of the bay with the top of the trap about two feet underwater at high tide and out of the water at low tide, allowing the fish to be trapped. It was presumably built to catch salmon.

Age Is Estimate

The age of 500 years is an estimate, and it may be somewhat older, Cole indicated. The scientists hope eventually to get a carbon-14 date on the material.

"Knowing the date could answer a lot of questions, particularly concerning eustatic adjustment - the relationship of sea level to the land," Cole said. "We could get information about how rapidly the sea level is rising, how rapidly this area has silted up, and what kind of silt is coming in. . . . We know that sites dating from 400 years ago are now below sea level."

Dating of the trap could also have significance in the study of early Indian culture, Cole said.

Placement of the trap indicated that the Indians who built it were aware of the movement and habits of the fish, the fluctuations and heights of the tides, and other information, Cole said.

Five hundred years ago, such knowledge on the part of the Indians would not be surprising. However, if the light on the rate of cultural development of the Northwest ably older, it would shed new Indians, he indicated.

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The Family Council

Editor's note: The Family Council consists of a judge, a psychiatrist, three clergymen, three editors and a women's editor. Each article is a summary of a family disagreement presented to the Council. The Council deals with problems, major and minor, encountered by guidance counselors and social workers. Edited by Mrs. Alma Denny. (Copyright by General Features Corp.)

Fran P. - This man offers me a chance to enjoy the fine things in life.

Mrs. R. D. - It's a sneaky affair and she should end it immediately.

Fran P. - I've been married 13 years and have no children. My husband is a washout as a companion. His work requires frequent absences and even when he's home he has no interest in enlarging his horizons. In order not to shrivel up completely, I went to concerts and meetings alone. Then, a few years ago, I met a bachelor who shares my tastes in every thing. He's been squiring me around and suggests I get a divorce.

Mrs. R. D. - I've been telling my daughter to quit this dangerous running-around. So far, her husband hasn't got wind of her pairing off with this fellow, but she has me worried sick. Her husband is a stay-at-home type, but she gave up on him too soon. She should be able to coax him into taking her out once in a while. This bachelor has made her stop trying to improve her marriage. I'm sure she can.

The Council: Bachelors who prefer married women are no rarity. We heard one of them reason as follows: An unmarried girl? Must be something the matter with her. A divorcee? Must be hard to get along with. A widow? Might bury me, too. A married woman? Ah! If she's okay for someone else, she's okay for me. Breaking up your marriage for one of those vanishing "heroes" may also break up your life, Fran. . . . We agree with your mother. If you put half the effort into cajoling and charming your husband that you put into lining up No. 2, there'd be no talk of divorce. Surely one outing with your mate is worth a half-dozen with Lothario, when you are beset with guilt twinges and must duck people who might know you. Our counsel: Pursue culture alone but as a respectable wife. Tell your husband of the temptations you encounter, and never stop inviting him along. If he says Yes to one out of six, there's love in him after all. If you really can't budge him, see a marriage counselor instead of the boyfriend.

Inventor Not Paid For Aerosol Bomb

Washington, D.C. - (UPI) - More than 20 years ago, a U.S. department of agriculture scientist invented the aerosol bomb as a better means of dispensing pyrethrum insecticide.

He patented it in the name of the USDA for free use by the public with no returns to himself. The aerosol business today is a multi-million dollar industry.



Your Money's Worth

By SYLVIA PORTER
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'PUBLIC' MISSES STOCK UPSURGE

"Stocks Surge - But Where's the Public?" was the headline on a Newsweek cover recently, and the article suggested that "Where's the Public" is "the question of the hour on Wall Street."

"Analysts of Stock Market Rise Wonder where the Public Went" was another headline in the New York Times and this report called the public's persistent selling of stocks on balance during these months of stock price upswing "remarkable."

There's no question about where the public is, though, nor is there anything remarkable about its net selling of stocks throughout this rise.

The public has been mostly on the sidelines since the crash of mid-1962 and still is. The small investor was bitterly disillusioned and scared by the stock crash of winter-spring 1962. He hasn't regained his confidence yet. He is a conservative who wants to wait for an upturn to be firmly established before buying-which is the reason he often buys near or at a peak in the market.

There's nothing remarkable about the way the small investor has persistently sold stocks on balance during this entire advance. A study of previous rebounds following previous crashes in the stock market shows the identical pattern of behavior.

For instance, the stock market, as measured by the familiar Dow Jones average, rose 75 per cent following the 40 per cent slump of 1932-33. During this whole 75 per cent rise, odd-lotgers-little investors who buy and sell in blocks of less than 100 shares-were selling on balance. The market rose 40-50 per cent in 1949-50 following a 15 per cent decline in 1948-49. During this whole 40-50 per cent rise, odd-lotgers were selling on balance.

The crucial point is that the small investor traditionally slashes his buying and his general participation in the stock market after severe market breaks-and he doesn't return until prices have come way back. He hasn't been acting "remarkably" since mid-1962. He has been performing in the classic pattern.

Now that the stock market, on the Dow Jones average, is within a few points of the all-time peak of December 1961, and almost 190 points above the 1962 low, the small investor is starting to nibble at stocks again. A spot check of Wall Street firms indicates prices are ringing more frequently, some brokers say they are hearing from customers who haven't made a trade in a year.

But there is simply no disputing the evidence that the little investor and-or speculators is only nibbling. He has mostly missed this extraordinary rebound in prices.

The most revealing barometer is trading by odd-lotgers. For many years, the average ratio of trading in odd-lots to trading in round lots (blocks of 100 shares) has ranged around 20-21 per cent. As of today, the ratio is at a greatly subnormal 15.8 per cent. A year ago this month - encompassing Black Monday, May 28 - the ratio of odd lot purchases to round lot purchases was 11 per cent. It has shriveled to 7 per cent. A year ago, the ratio of odd lot sales to round lot sales was 9.4 per cent. It has slipped to 8.8 per cent. What is happening is dramatized by these few figures. It's not that the public is selling more. It is buying much less. Thus, the odd lot figures show a persistent net sales balance. The little investor has been conservatively waiting - and has watched the market soar right by him.

Another revealing barometer is sales of mutual fund shares. In the first three months, these sales totaled 600,787,000 against 922,008,000 in the same period of 1962. Obviously, the public's interest has shrunk.

A third revealing barometer is activity in brokerage branch offices around the country. In most branch offices, volume of trading has tumbled, many are in a depression all their own.

Who has been powering and profiting from this market upsurge? Professional institutional investors, professional traders, large individual investors who regularly buy and sell.

When will the public be back in? Now that the market has risen so far, so fast, it could happen any time - and we'll know it's happening when the odd lot ratio turns. Who will be scared then? The pros.

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