

Bureau Studies Water Level In Butte Valley As Survey Progresses

Observations of 46 wells and three stumps in Butte Valley are being taken now by the U. S. Bureau of Reclamation in an effort to determine just how much natural underground water that valley has and can count on year after year.

The Bureau has drilled 20 shallow wells, 35 to 50 feet deep, in various parts of the valley, and has also gotten permission to make observations of 20 other wells and

three stumps privately owned for irrigation or stock watering. The study began last Fall and probably will continue until next Fall and possibly through next Winter.

At present the studies are of the water level. A monthly check is made. Next irrigation season the study will go deeper into a "paired hole" system to determine how pumping from one well will effect the water level of another hole nearby, how much drawdown of the water level there is and generally what the movement of underground water is.

After the data is gathered over a year or more, the information obtained is to be turned over to experts of the Bureau to see what questions the Bureau would like to have answered.

How much underground water supply is there? Does it all come from precipitation, or how much is from runoff of higher levels? How

steadily is the supply? How does the water move around under the ground? And a lot of others.

Butte Valley contains around 85,000 acres of land, extending from just below the Oregon-California line down to south of Macdoel, and east and west to the ridges. It is roughly shaped like a dinner plate, with elevation of about 4,300 feet along the rims of the valley proper all the way around and of about 4,240 in the center.

A good deal of the land is privately owned, some is public land, leased to the Butte Valley Soil Conservation District. It represents the largest nearby potential agricultural development of the entire Klamath Basin.

At present no water is imported into the valley for irrigation. About 80 wells will be pumping next summer, and the idea of the USBR study is to determine the extent of the underground water those wells will be drawing from, and how much that underground water can take care of; whether Butte Valley can be self-sufficient for water in complete agricultural development.

In addition to the well studies, four precipitation gauges are in operation in the valley to determine the amount of water it gets from rain and snowfall. Two non-recording gauges, one in Red Rock Valley and one at Tennant, have to be read every day, and two recording gauges from which readings are taken periodically are located at Prather Creek and on the road to Shovel Creek.

Data from those gauges is sent to the Weather Bureau of the Department of Commerce, which is cooperating in the studies.

Digger Ban Over-ruled

PORTLAND (AP)—Three circuit judges Wednesday held that a city ordinance banning coin-operated digger machines is invalid. Judge Martin W. Hawkins and James R. Bain held that the city cannot ban the machines because the state regulates them. They previously made a similar ruling on pinball machines.

Judge McCormack Snow ruled that the city did not show cause for designating the digger machine an emergency measure. This ruling was similar to an earlier circuit court opinion invalidating a ban on punch boards.

City Attorney Alexander G. Brown said he would recommend that the ruling be appealed. Ruling on pinball machines and punch boards now are under appeal. The court test was brought by Raymond and Elsie Bowe, doing business as the Portland Crane Company.

HIBOK-HIBOK RUMBLES MANILA (AP)—Hibok-Hibok volcano on Camiguin Island is rumbling again, the Weather Bureau's Geophysical Division said Thursday.

An eruption last December killed an estimated 800 persons. Weather Bureau Director Arturo Alcaraz said there was no need to be "unduly alarmed." He said it may be months before another eruption.

QUAKE IN PHILIPPINES MANILA (AP)—A mild earthquake rocked the town of Tacloban on Leyte Island in the Central Philippines Thursday, but no damage was reported. The tremor was recorded at 10:15 a.m.

Forest Surveys Badly Out Of Date Says Stockman, Funds Asked For Field Use

WASHINGTON (AP)—Available forest surveys are "badly out of date," Rep. Stockman (R-Ore.) said Thursday.

The Oregon congressman expressed his belief in a statement prepared for presentation to the House Appropriations subcommittee now considering appropriation requests for the U.S. Forest Service during the 12 months beginning July 1.

Stockman, who was to appear before the subcommittee in closed session Thursday, made copies of his statement available to reporters beforehand.

In urging approval of an \$800,000 item for forest surveys, Stockman declared that a re-survey is "badly needed" in Oregon and other timber states to show modern conditions. Tremendous changes in timber utilization and in the nature of forest industries have occurred in the 20 years since the first survey was made, he said.

"We must know the facts regarding our timber resources to determine the kind of management policies needed to sustain our industries on a permanent basis," he declared.

The Oregon congressman also urged approval of a 13 million dollar request for forest development roads and trails, but expressed regret that no increase had been requested in funds for access road construction.

TRIES FOR SECOND

CINCINNATI (AP)—Bobby Adams, who will be starting his seventh year as utility infielder for the Cincinnati Reds, hopes to get the regular second base job this season. Adams will have first crack at the position vacated by Connie Ryan who was traded to the Phillies. In 60 games last season Adams batted .266.

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Asserting that over-ripe timber on thousands of acres is going to waste each year because it is inaccessible, Stockman said "a few million dollars for the construction of roads into such areas would pay off handsomely in facilitating the harvest of timber at the peak of its volume and quality, in hastening request to carry out research into the regrowth of new timber on the area, and in increased returns to the treasury."

He favored a \$1,083,379 request.

A Quiet Time Was Enjoyed By All

RIO DE JANEIRO, Brazil (AP)—The local newspapers praised Police Chief Gen. Cyro Resende Wednesday for a peaceful four-day pre-lenten carnival.

Only 20 fatalities and 3,200 injuries occurred. Among the fatalities were five murders, 13 traffic accidents, one fall, one poisoning. Normally carnival fatalities average nine a day.

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"QUEEN BESS" — Bess Myerson, "Miss America of 1945" and now a New York television star, shows a new variety of pink camellia, named "Queen Bess" in honor of her selection as national camellia queen of 1952. The flower was developed at Magnolia Gardens, Charleston, S.C.

Bus Strike Talks Slated

SAN FRANCISCO (AP)—Pacific Greyhound officials and union representatives meet again Thursday with Federal Conciliator Omar Hoskins in an attempt to head off a seven-state bus tieup set for this weekend.

They met Wednesday but made no announcement of progress.

Some 3,500 members of the AFL Motor Coach Employees' union have voted to strike at 12:01 a.m. (PST) Sunday if their new contract demands are not met.

The union represents drivers and employes in Oregon, California, Nevada, Arizona, New Mexico, and parts of Utah and Texas.

The union has asked for a 40-hour five-day week and wage hikes that would increase long distance drivers' mileage pay from \$7.26 to \$8.50 per 100 miles.

It wants hourly rates for short-run drivers increased from \$1.63 to \$2.04.

The company has offered a four per cent wage boost and a two-year contract that would tie wages to the cost of living.

Mystery Object Balloon Weight

WALDPOR (AP)—The strange object found hanging in trees near the Alsea River turned out to be only a weight, cast off from a high-flying scientific balloon.

It was a barrel of sand with three parachutes attached that Everett Barclay, a logger, found in the Scott Creek district. Inquiry brought out the fact it was a weight automatically cut loose from a balloon that ascends to heights of 75,000 to 100,000 feet, recording scientific data.

The balloon was released at Tillamook, Ore., an Air Force liaison officer said. Others have been released in the past several years, and were blamed for many of the flying saucer reports.

Lobbyists Doing Okay

WASHINGTON (AP)—A senator who checked incomes of lobbyists and found over 100 of them made more than members of the Senate and House said Thursday mere curiosity prompted the survey, and that he was not hinting at pay raises for Congress members.

He spent two weeks in the Senate and House said Thursday mere curiosity prompted the survey, and that he was not hinting at pay raises for Congress members.

He said his survey showed that 138 collect larger pay than the \$15,000 a year that goes to members of Congress.

Hayden said 49 lobbyists collect over \$50,000 a year, 18 between \$35,000 and \$50,000; 22 between \$25,000 and \$35,000; 21 between \$20,000 and \$25,000; and 37 between \$15,000 and \$20,000.

Asked by a reporter why he made the survey, Hayden said "I was just curious." He said the official Congressional Record was filled with lobbyists' reports, but no one before had troubled to summarize them.

LA GRANDE (AP)—Lloyd A. Chandler, 52, who started yawning with the lack of oxygen in his blood, because of arthritis. His physician, Dr. John B. Gregory, has not commented publicly.

Chandler believes he can get rid of the yawns in a few more months. He is resting, trying to build himself up. When they cease, he intends to go back to his job as a Union Pacific railroad clerk.

EDUCATOR DEAD PLATTSBURGH, N. Y. (AP)—Dr. Charles C. Ward, president of Plattsburgh State Teachers College since 1932, died Wednesday night in a Montreal hospital. He was 62.

HAPPY IS THE DAY WHEN BACKACHE GOES AWAY Napping backache, loss of pep and energy, headaches and dizziness may be due to slow-down of kidney function. Doctors say good kidney function is very important to good health. When some everyday condition, such as stress and strain, causes this important function to slow down, many folks suffer nagging backache—feel miserable. Minor bladder irritations due to cold or wrong diet may cause getting up nights or frequent passages.

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