

# Broadening Of Economy Seen In Storage Of Water



AN EXAMPLE of the problem dams would be designed to avert is seen in this picture above Olalla Creek during the summer months. During the winter it runs high with water but by mid-summer, it has dwindled to a trickle, far too small in volume for extensive irrigation. (Water Resources Survey Office Photo)

## Benefits To Timber Industry, Recreation Would Supplement Firm Uses, Bureau Says

This is the second in a series of eight articles dealing with a basin-wide survey of Douglas County to determine the potential for an expanded agricultural economy through irrigation. The study, being continued by the U. S. Bureau of Reclamation, is also taking into consideration such things as flood control and municipal and industrial water supplies.

By BOB CLARK  
News-Review Staff Writer

The following quote from the Bureau of Reclamation report on the Umpqua River Basin adequately describes—in a nutshell—the basic problem facing the people who make their living from the basin's resources:

"Development and optimum use of basin resources are needed to broaden and stabilize the economic base upon which the people of the basin depend for their livelihood. The major economic problem is primarily that population in the past decade is outstripping the balanced development of basic resources. In a period of depressed prices, severe dislocations in the economy could be expected."

The report terms logging operations "overexpanded." As a result, labor has necessarily been diverted to other activities such as irrigation agriculture and the manufacture of wood products.

As ways of stabilizing the basin's economic base, the bureau recommends provision of stored water supplies, noting that the 14,000 acres of land under irrigation in 1956 had been developed privately.

**Private Projects At End**

Noted the bureau: "No further substantial development by this means is in prospect."

Project developments, said the bureau, would boost farm income and act as a stimulus in expansion of non-farm activities.

A large water supply also would benefit the timber industry.

Most of the utilization of timber has been based upon the primary manufacture of logs. A more advanced economy will stress secondary manufacture and more complete utilization of the timber—including chemical use. The bureau says large supplies of water of good quality are needed for this secondary manufacture.

Flood control has been limited thus far to local protection, such as levees and revetments, furnish-

ed by the Corps of Engineers. Noting that flood damages are too widely scattered to permit widespread local protection and not sufficiently large to justify single-purpose flood control reservoirs, the bureau endorses multipurpose, upstream storage of runoff.

**Runoff Extremely Uneven**

Umpqua Basin runoff is marked by high flows in winter and low flows in summer. This makes combined use of storage for flood control and conservation uses the most practical program.

This extremely uneven annual runoff actually is the problem behind the problem at which the proposed system of multi-purpose dams is aimed. Virtually all the basin's woes, from agricultural development to flood control, would be resolved wholly or partially were such a system installed.

Upstream storage is desirable because more flood plains than could be used as irrigation development comes about.

The extreme difference between summer and winter flow on the Umpqua and its tributaries has not

allowed the basin to realize its full fish and game potential.

Here again upstream storage would be the answer—at least in the estimation of the bureau. Since tentative dam sites are on streams having migratory fish runs, provision would be made for protection of the runs.

**Benefits To Fish Seen**

The evening-out of flow by means of upstream storage obviously would benefit the fish situation. In addition, say reclamation officials, the better distribution of water, food and cover would result in the broadening of game bird distribution.

Recreation is listed as the third-ranked industry when considering income from basic resources. Multi-purpose storage would tend to augment present natural stream-flow during the tourist season when many of the streams become very low.

This, of course, would add to tourist attraction by making possible further recreational development—which the bureau says has not kept pace with the demands of the tourist population.

### Conventioners To Get Free Car Parking Tags

City Manager George Farrell thinks both city policemen and visiting conventioners will be happier with new free car parking identification tags for future conventions.

The city allows free parking to conventioners on the city streets during the course of conventions.

The identification symbol protects a conventioner's parking tickets for everything but the ruling that allows no parking from 1 to 5 a.m. on Jackson between Lane and Douglas and on Cass between Jackson and Stephens.

In the past, windshield stickers were issued. These made it difficult for police traffic officers to see and cluttered windshields, Farrell said.

The new cards are designed to be attached to the rear view mirrors of cars with rubber bands. The cards will not only identify the conventioner but contain a message of welcome to him. It was designed by the Roseburg Chamber of Commerce.

Three different colors of cards have been received by the city to be alternated with conventions. The cards will contain the expiration dates of the conventions, mak-

ing them invalid after those dates. The first scheduled convention to take advantage of the cards is slated April 25, 26 and 27 by the Oregon X-ray Technicians.

### Winston-Dillard Plans Explorer Scout Post

Parents interested in seeing the formation of an Explorer Scout post in the Winston-Dillard area have been invited to a meeting Wednesday to discuss the matter. The meeting is slated at the Douglas High School library room at 8 p.m.

Arthur McGuire, who has indicated he would be willing to serve as institutional representative, said many Boy Scouts of the area have reached the age of being eligible to become Explorers and others have become Explorers in posts outside the area.

McGuire said if the Wednesday meeting indicates enough interest, the Winston-Dillard Methodist Church will be willing to sponsor a post.

### BIRTHS

**Forest Glen Hospital**  
SUTTON — To Mr. and Mrs. Walter Sutton, Riddle, March 24, a son, Kelly Lee; weight 7 pounds 13 ounces.

JOHNSON — To Mr. and Mrs. Ed Johnson, Glendale, March 25, a daughter, Roberta Lynn; weight 5 pounds 6 ounces.

WILKERSON — To Mr. and Mrs. Aubrey Wilkerson, Grants Pass, March 26, a son, Gerry Dan; weight 6 pounds 5 ounces.

HOBBS — To Mr. and Mrs. O. W. Hobbs, Myrtle Creek, March 27, a daughter, Tanya Louette; weight 6 pounds 5/8 ounces.

### NEW 1958 MERCURY "V-8" CLUB SEDAN

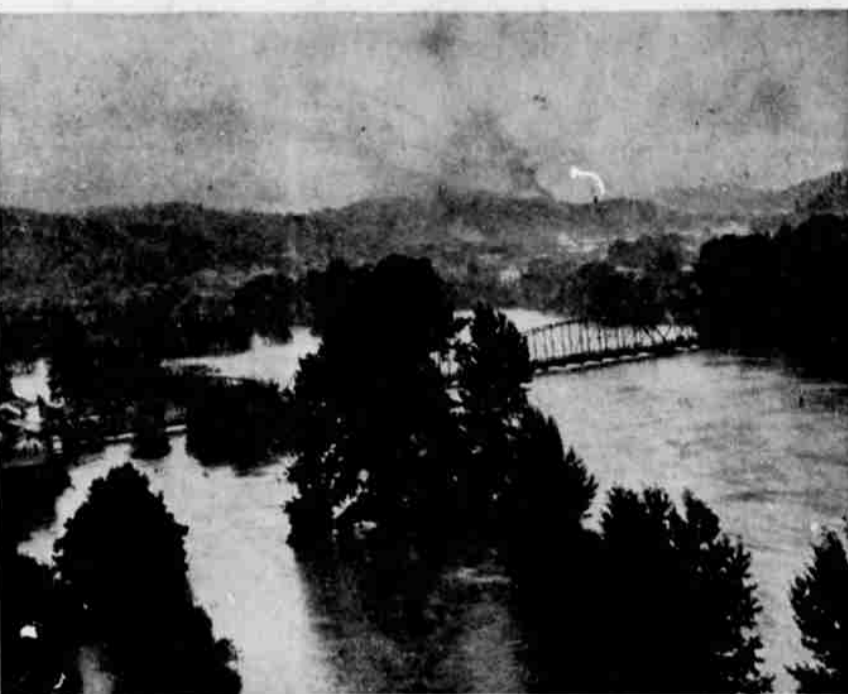
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ANOTHER EXTREME in the summer-winter cycle of stream levels in the Umpqua basin is reflected in this picture of the South Umpqua River at the Oak Avenue Bridge during one of the county's biggest floods, which took place in 1950. The purpose of studies being conducted in the county now are designed to lay the groundwork for saving some of vast amounts of water as this for improved flows in summer. (Paul Jenkins)



REV. GEORGE MOFFAT, missionary to the Jivaro Indians of the jungles of Ecuador, South America, will be guest speaker tonight and Friday night at the third annual week of missions being conducted in the Labor Temple auditorium by the Christian and Missionary Alliance Church. Other missionary speakers will fill out the week's schedule. Rev. Moffat will show pictures as well as bring a missionary address.

### Umpqua National Forest Employes Transferred

Barrett Coughlan, timber management assistant in the South Umpqua District of the Umpqua National Forest, is being transferred this week to a similar position in the Olympic National Forest, reports Supervisor Vondis Miller.

His replacement, Gene Carlson, has already arrived to take over the job of assistant. He was transferred to the county from the Mt. Baker National Forest in Oregon.

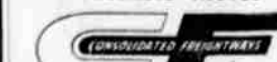
Another former employe in the Umpqua National Forest, Bob Krell, timber management assistant in the Siuslaw National Forest, has been transferred to Prospect in the Rogue River National Forest. He was stationed at Heedspoor.

### DRUNKS METED FINES

Raymond Lee, 33, and Jerry Hedrick White, 25, both of Court Ave., Roseburg, were fined \$25 each by District Judge Warren A. Woodruff Monday following guilty pleas to charges of being drunk on a public highway. Lee was booked at county jail in lieu of payment and White was released upon payment of his fine. The two were arrested by state police early Saturday after they were found in a parked car on Booth Street.



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### Hospital News

#### Douglas Community Hospital Admitted

Surgery: Mrs. Harvey Hudson, Gloria Dixon, Roseburg; Mrs. Stanley Keele, Riddle.

Medical: Mrs. Joe Ware, Winchester; Clorinda Walrath, Salem; Flora Morris, Bill Brown, Mrs. Robert Flores, Mrs. Jerry Sidham, Roseburg.

Discharged  
Mrs. Eugene Roelle and baby, Richard Howard; Mrs. Robert Young, Hattie Lucas, Roseburg; Mrs. George Calvin, Sutherlin.

#### Mercy Hospital Admitted

Surgery: Mrs. James Barnes, Oakland; Mrs. Eugene Prince, Roseburg.

Medical: Mrs. James Rutter, Mrs. George Graham, Mrs. Darwin Lee, Steven LaRaut, Roseburg; Donald Dow, Toketee Falls.

Discharged  
Mrs. Kenneth Brownfield and baby, Jon Daniel, Sutherlin; Mrs. Luther Coon, Dillard.

#### GLIDE TAILORING CLASS

An adult tailoring class will be organized Wednesday at 7:30 p.m. in the home making room of Glide High School. Ladies of the Glide community interested in tailoring instructions are invited to attend, according to correspondent Mrs. Arthur Selby.

#### COMMITTEE TO MEET

The regular meeting of the Detention Homes and Work Camps Committee will be held tonight at the Douglas County courthouse at 7:30.

### Winston Cafe Operators Assume Business Name

Carl G. and Margaret Abercrombie, Winston, have filed for an assumed business name in the Douglas County Clerk's office. They plan to operate a restaurant in Winston under the name of Treasure House Cafe.

In another assumed business name filing, Orville Robert and Nancy Judges Adams, Gardiner, filed for the name of the Halo Co. They stated in the application that the firm would be operated for manufacture, jobbing and sale of educational aids.

### Camas Valley Teachers Offered New Contracts

All teachers in the Camas Valley School District, with the exception of one who is retiring, have been offered contracts for the 1958-59 school year, according to Supt. J. Clyde Akey.

The lone exception is Mrs. Blanche Copley, seventh and eighth grade teacher, who retired in order that she can take care of her aged mother in Washington. Mrs. Copley has taught at Camas Valley two years.



49¢ & 79¢

### Business Women Hear Civil Defense Talk

Roseburg Business and Professional Women's Club met at the home of Golda Nickel. A report on Civil Defense was given by Edith LaBore. Miss Lillian Stratton presented a pamphlet for the health and safety committee on sanitation in the event of disaster. A report from the nominating committee was presented.

The Southern Oregon District Conference to be held at Grants Pass April 12 and 13 was discussed, also the Oregon State Federation Convention at Gearhart May 2, 3 and 4.

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