

1954 Fishery Resources Inventory Brightened By Spring Chinook Total

Even Fall Fish Count Exceeds Earlier Tallies

(Third in a series on the annual report of the Umpqua River Studies, prepared by William E. Pitney and William O. Saltzman, field agents for the Oregon Game Commission.)

The prevalence of spring chinook salmon in the Umpqua River highlighted inventories of fishery resources made in the Umpqua River Studies last year.

Pitney and Saltzman call the 1954 season a "banner year." More than three times as many fish were counted over Winchester Dam as were in the parent year of 1949. The total includes an estimated 1,800 marked fish which resulted from Game Commission plantings (see second article in this series).

Twice As Many

Even with the returning fish from plantings excluded, the indicated population of wild fish was more than twice the parent run. A total of 6,613 adult spring chinook were counted during the migration. In 1949, the number was 2,109.

With jacks included, total was 8,189 last year; 2,593 in 1949.

And though the run was still low in numbers, the 1954 count of fall chinook greatly exceeded any previous tally. The return coincided with the year of maturity of the first Game Commission stocking of the species in the river.

Low water throughout most of the fall of 1954 retarded movements of fish over the dam. But many more fall salmon were noted on the bars of the lower North Umpqua and upper main river than had been observed for many years, according to long-time residents of the area.

Average Continues

Other game fish runs closely approximated the annual average from 1946 to 1953.

Coarse fish crossed the dam in the greatest numbers ever experienced in the nine-year history of the counting station.

The squawfish inventory brought to an abrupt end the general declining trend that has prevailed since 1947 for the species. The report says that 2,109 of the species crossed over the counting board, the first time that more than 1,000 had been observed since 1947. Less than 500 were seen in each of the intervening years.

The sucker count, 14,502, emphasized the great fluctuations shown by that fish. The previous year, only 285 were observed.

Pitney and Saltzman said they don't believe that populations of coarse fish in the Umpqua system vary in the magnitude indicated by the counts. Rather, other factors influence the intra-stream movements which affect the counts at Winchester.

Inventory Spoiled

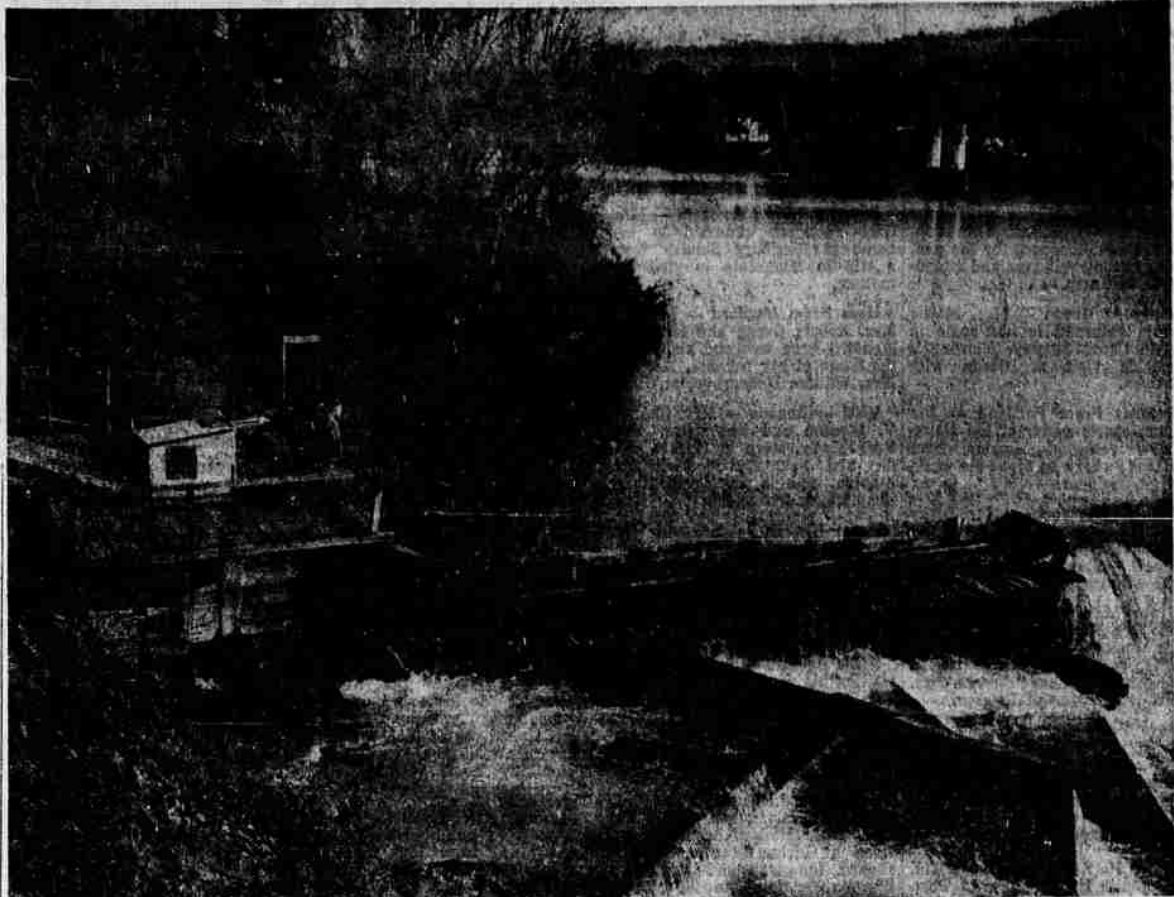
The inventory in late 1953 of silver salmon was spoiled by high water, with floods scattering spent fish which form the basis for census of the species. Figures obtained in the lower Umpqua area probably were lower than would otherwise have resulted. Similar conditions occurred in 1950, the parent year.

The count of spring chinook in the South Umpqua was made more difficult by cloudy weather which permitted little light penetration into deep pools, where the fish are counted. Rain roiled the water. Indications are that migrations held at average levels of recent years.

Fish populations in five lakes were examined. They were Marie and Maidu lakes in the Umpqua watershed and Eel, Hall and Saunders lakes of the Ten Mile drainage.

Only Cutthroats

Only cutthroat trout were found in Marie Lake, located near the



COUNTING BOARD SCENE at Winchester Dam. Fish are directed over ladder in foreground, swim over white markers in trough. Counting board is located at west end of dam below viewpoint along highway. Station is manned around the clock. (All photos by Paul Jenkins)

mouth of the Umpqua River. Gill net collections were not large, but angler success was high in the 1954 season.

Maidu Lake, source of the North Umpqua, was found to have ample stocks of eastern brook trout of at least four age groups. While the lake received annual plantings prior to 1954, natural reproduction also appeared successful. Sexual maturity apparently is reached by individuals in the 10 to 12-inch group.

Eel Lake supports a fair run of silver salmon and a good cutthroat population. Catfish and yellow perch also are present. Angling is limited because of the large number of floating logs and snags in the lake.

Hall Lake is a small, deep body of water on the Douglas-Cos county line. Its cutthroat trout population was augmented by a stocking of fry in 1954. Gill net studies revealed a large number of yellow perch in Saunders Lake. It receives only a limited amount of angling pressure.

Vic Seixas Eliminated In Australian Tourney

ADELAIDE, Australia (AP)—Vic Seixas, the U.S. champion from Philadelphia, was eliminated from the Australian National Tennis Championships Wednesday leaving Tony Trabert of Cincinnati the lone U. S. survivor.

Trabert advanced to Saturday's semifinals by whipping Australian's Mervyn Rose, the defending titleholder, 7-5, 4-6, 6-3, 6-1.

Seixas went down before the Aussies' Lew Hoad 4-6, 6-3, 6-4, 8-6.

March Of Dimes Benefit Tilt Scheduled At Douglas

A March of Dimes benefit basketball game and other activities are scheduled for Douglas High's gym Friday evening at 8 p.m. Men from the Douglas faculty and administration will oppose boys from the Douglas varsity in the recently dedicated gymnasium.

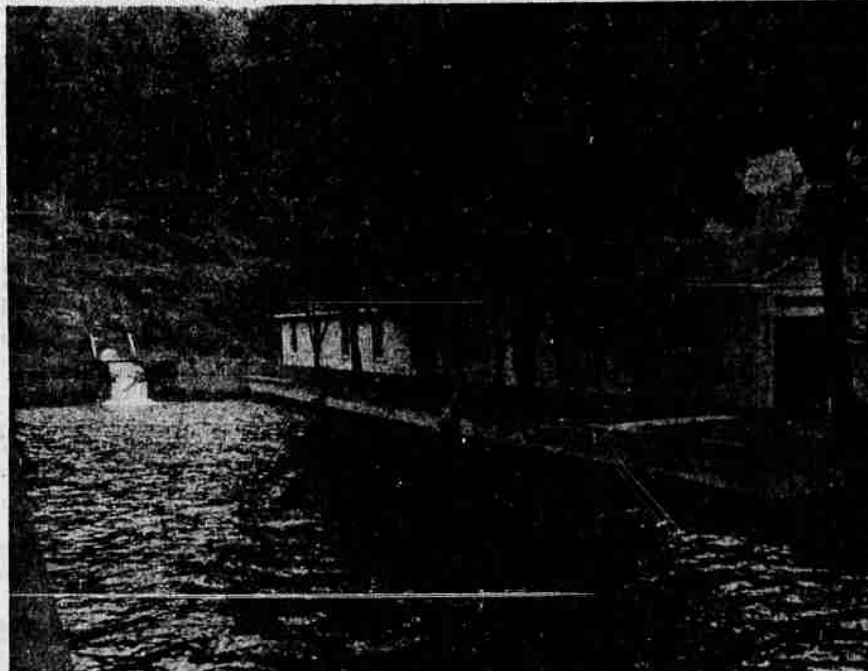
Other original and surprising activities are to be supplied by members of the faculty.

PROS READY
PALM SPRINGS, Calif. (AP)—Forty-two selected professionals tuned up Wednesday for the \$15,000 Thunderbird Invitational Golf Tournament, a 72-hole event that gets under way Thursday.

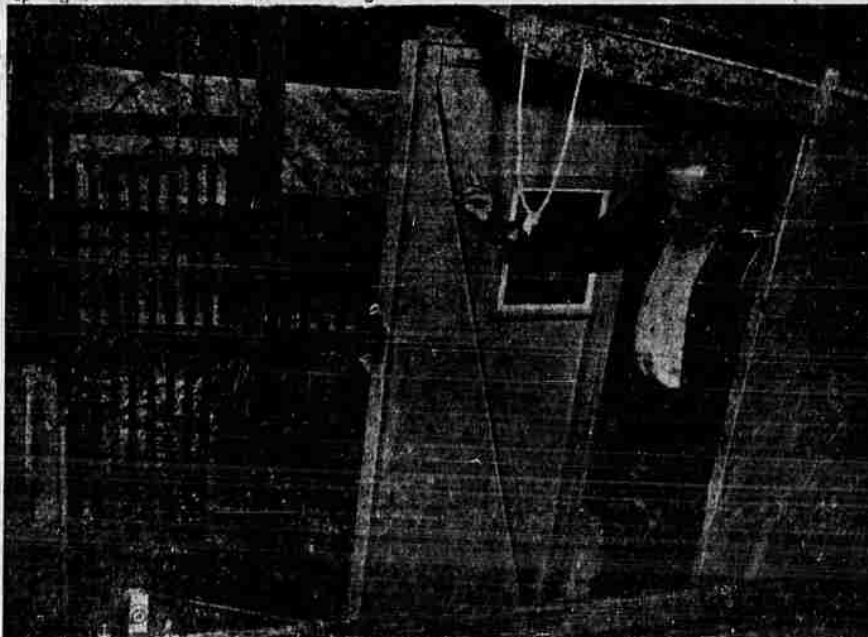
The leading money winners of 1954, plus a few specially invited players, are included in the field.

COACH SIGNED
LAKE CHARLES, La. (AP)—John Gregory, 28-year-old assistant football coach at Trinity University in San Antonio, Tex., became head coach at McNeese State College Wednesday.

The University of Idaho alumnus agreed to take the post. He is a former coach at Twin Falls, Idaho, High School.



HOLDING PONDS at Rock Creek Hatchery are home for spring chinook until 18 months of age. They are fed into river then. Game Commission reports 1,800 hatchery-reared spring chinook returned in 1954 migration.



BILL STARK, employee of Game Commission, is one of staff who keeps records on migrations passing over counting board at Winchester Dam. Fish swim through trough at left.

PROCEEDS: \$100
Gate receipts and sale of refreshments at a donkey basketball game played between Days Creek and Canyonville adults Saturday night at Days Creek brought in over \$100 towards the purchasing of new basketball uniforms this season.

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LA Rams Sign Pool Successor

LOS ANGELES (AP)—The Los Angeles Rams finally have selected a successor to Hampton Pool as head coach for 1955. He is Sid Gillman of the University of Cincinnati, whose won and lost record is second only to Bud Wilkinson's at the University of Oklahoma.

Gillman signed a contract Tuesday in Chicago and was to fly to New York to join Ram owner Dan Reeves and his associates, Ed Pauley and Fred Levy Jr., for the National Football League draft, which starts Thursday.

Terms of Gillman's contract were not disclosed, but a good guess would be at least \$20,000 a year for at least two years. Pool lasted longer than any other Ram coach—three years. The others served two years or less—Joe Stydahar, Clark Shaughnessy, Bob Snyder and Adam Walsh.

College Scores

COLLEGE BASKETBALL By THE ASSOCIATED PRESS Tuesday's Results

FAR WEST

Northwest Nazarene 82, George Fox 46.

EAST

Slippery Rock 96, Alliance (Pa.) 76
West Virginia Tech 127, West Virginia Wesleyan 106

MIDWEST

Western Illinois 77, Regis 60
Lawrence Tech 76, Manchester 63
Findlay 63, Defiance 69

SOUTH

Miss College 92, Delta (Miss.) 76
Northwestern La. 80, Louisiana College 72

SOUTHWEST

Texas Tech 88, Eastern New Mexico 62
Sul Ross 60, Texas A&I 56

Southern State (Ark.) 85, College of Ozarks 66
Arkansas Tech 100, Henderson 78
Sam Houston State 108, Howard Payne 94

Sutherlin Athletic Club Sates Benefit Hoop Tilt

The Sutherlin Bulldog Athletic Club is sponsoring a fund-raising donkey basketball game Saturday evening in the Sutherlin High gym. Money raised from the project will go to support school activities such as lunches for visiting and local teams when a game is played in Sutherlin.

The club is also supporting the construction of another baseball dugout at the field.

ARCHERS INVITED

All persons interested in archery, beginners and experienced, are invited to attend Friday night's meeting and shoot of the Umpqua Bowmen at the County Fairgrounds at 7. Tackle will be available to any person wishing to shoot and instruction will be provided for beginners wishing to learn.

Clipper Eyes Hall Of Fame

NEW YORK (AP)—Jo DiMaggio, long ago confirmed as one of the greatest New York Yankees, will find out today whether he has become a member of baseball's immortals in the Hall of Fame.

Today's count of votes by 10-year members of the Baseball Writers Assn. will be the third try for entry by DiMaggio. The Yankee center fielder retired after the 1951 season.

He missed by 14 votes last year, after being named on 175 of the 232 ballots cast—just short of the three-fourths vote needed.

Last year Rabbit Maranville, Bill Terry and Bill Dickey were elected to take their place among the greats at the Cooperstown, N.Y., shrine.

The writers are permitted to vote for 10 men, but the order in which the names appear on each ballot doesn't matter. The number of ballots vary from year to year with the changes in the seniority of the members.

In order to be eligible for selection a man must have been active in the last 25 years but have been out of baseball as player, manager, coach as umpire for at least five years.

Exceptions were granted to allow men receiving 100 or more votes in the 1953 elections to remain eligible. The stipulation covered DiMaggio, Dickey and Ted Lyons, former Chicago White Sox pitcher. With Dickey being elected last year, DiMaggio and Lyons remain the lone exceptions.

Reorganization Program To Be Pondered Here

To see if enough people wish to reorganize an archery club, the South Umpqua Archers will meet at the home of Harry McGarvey, Mill Street, Weaver Addition in Myrtle Creek, Friday evening at 7. The meeting of the club will be the first of the year and McGarvey, who was president last year, and other members, are anxious to determine how many people are interested in archery in that area.

Wake Forest Center Sets College Hoop Score Pace

WAKE FOREST, N. C. (AP)—If Dick Hemric, Wake Forest's big center, can maintain his 28.3 scoring pace, he'll become the biggest point-maker in major college basketball 11 games from now when he and his Deacon teammates play at Clemson Feb. 26 in an Atlantic Coast Conference game. The 6-8, 227-pound senior from the little northwestern North Carolina town of Jonesville needs only 294 more points to set a new major college varsity career scoring record.

A hunting license in France may be obtained for 1,500 francs (about \$4.30) and is issued to hunters of any nationality over 18.



MENTIONED—Denver, Colo.—Bob Blackman, 36-year-old football coach at Denver University, who has been mentioned for grid positions at Dartmouth, Oregon State and Kansas State. Last season, his second with Denver U., he led Denver to the Skyline Conference championship with a 9-1 record. (AP Wirephoto)

DOES RELIEF CHORE

DANVILLE, N.Y. (AP)—Pitcher Vic Raschi of the St. Louis Cardinals is doing a relief stint in the teaching league here. Vic is serving on the faculty of Danville High while Athletic director Russell Stead is recovering from an operation.

Raschi holds a degree in physical education from William & Mary.

In addition to teaching classes Vic also is coaching the junior varsity basketball team.

HOCKEY-PLAYING FAMILY

EAST LANSING, Mich. (AP)—Michigan State hockey center Weldon Olson has four brothers and a brother-in-law playing hockey in this country. Two brothers and the brother-in-law play for Escanaba in the Northern Michigan Amateur League. Another brother is with Marquette of the same loop. The fourth brother is featured with Cleveland in the American Hockey League.

BIG PAYOFF

ARCADIA, Calif. (AP)—There were several long high squeals in the grandstand Tuesday as P's and Q's won the eighth race. Johnny Adams got the 4-year-old gelding in ahead of Mr. Hemisphere by a nose for a flat payoff of \$200.

It was the fourth highest payoff at Santa Anita and the highest since Liege paid \$220.40 on Feb. 12, 1954. The record at Santa Anita is \$873.40 on Playday in 1938.

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