

Expansion Program at Elk Includes Stud Mill, New Pond, Office Changes

Stud Mill Helps Cut Down Waste, Elk Officials Say

8 Carloads Shipped Daily From Plant

Elk Lumber company's new stud mill, latest addition to the firm's already broad operation, will soon reach full production with two shifts of men turning out at least eight carloads a day, according to George Flanagan, vice president and general manager of the company.

The stud mill, located adjacent to the firm's sawmill off the Pacific highway north of Medford, was activated July 2 on a "shake-down" basis, with a partial work crew of 40. In another month or two, when the plant is operating at full capacity, the crew will be expanded to approximately 60 men, Flanagan said.

To Reduce Waste

By installing the new plant, Elk Lumber company has joined a growing number of industries which are taking positive action to reduce waste. Low grade fir logs, which would otherwise be sold at a loss or discarded altogether, are converted into sturdy, usable studs. Since demand for studding is soaring with nationwide increased building activity, this former waste wood is steadily moving to the profit side of the ledger.

Fir logs to be made into studs are first cut into eight-foot lengths on the log deck. They are then sawed into two and four inch cants by a head saw. The cants then move to the gang saws. Elk sent all the way to Delmenhorst, West Germany, for three Wehrhahn gang saws. Blades of these saws are only about 1/16 inch thick and remove a minimum of sawdust in cutting the lumber. The saws are set in a frame, somewhat similar to a bread slicer, which makes 20 cuts at one time.

Lumber Trimmed

From the gang saws, the lumber is fed through an end conditioner, which trims the boards to the exact length with a smooth square cut. The ends are then trade marked and sealed with wax.

From the trimmer, the pieces proceed through a planer, which surfaces the four sides. The edges are also slightly rounded for easier handling. After planing, the finished studs are examined and graded on the grading chain. The "rejects" and economy grade studs are sorted out and the structural grade studding proceeds into an automatic stacker.

Flanagan explained that 300 studs are strapped together in each unit. A lift truck loads the unit packages into box cars for shipping.

Power Plant Contemplated

In conjunction with the new stud mill, the company has been working on an electric power plant, which it is hoped will eventually produce the power needed in the operation. However, company officials say it will be some time yet before it is operating. The power plant will use mill waste for fuel.

Another recent addition to the plant is an 18-acre mill pond located between the Pacific highway and the administration office. This new pond connects under a bridge with the original 4 1/2-acre mill pond. Water from the ponds comes from two wells, which produce at least 12,000 gallons per hour. A pump, which keeps the basement of the stud mill dry, also discharges water into the new pond.

Installation of the new mill pond necessitated raising the office building nine feet, Flanagan explained. Company officials decided to combine this project with a major office renovation program, which hasn't as yet been completed.

Office Renovation

This program includes a large, stylish room, in the basement, in which meetings and parties are held. Complete with sink, stove, refrigerator and coffee bar. It is finished in vertice grain Douglas fir plywood with knotty cedar back, clear cedar front and windrift plywood ceiling.

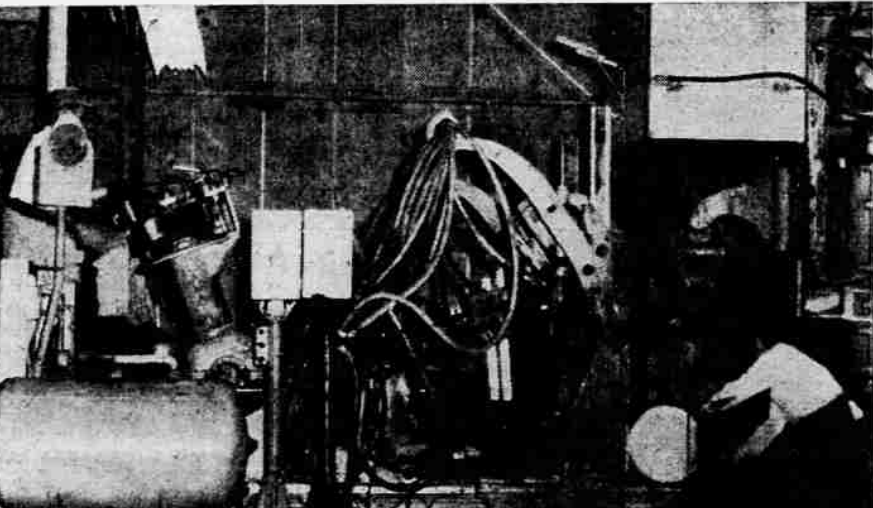
Also included in the plan are equipment and file storage areas, a new office finished in black walnut for Woods Manager B. Sam Taylor and an office finished in combed cedar paneling for the construction superintendent. New quarters are also provided for the land agent, engineer and forester in charge of contract logging.

One of the new offices is being prepared for Flanagan. It features a broad plate glass window paneling on three sides. The windows give a full view of south and east phases of the com-



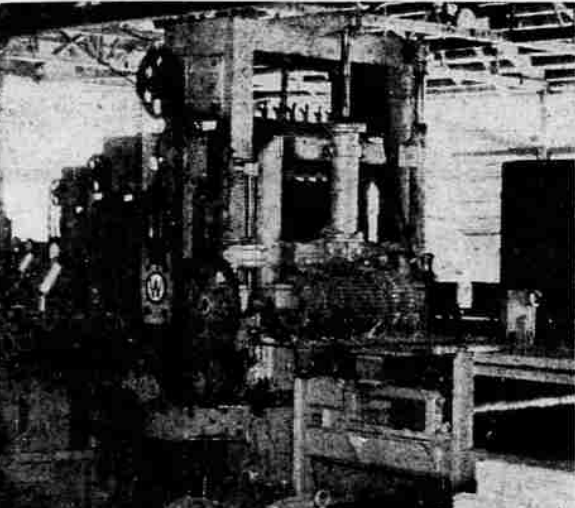
NEW MILL POND—A recent addition at the Elk Lumber company plant, located off the Pacific highway north of Medford, is an 18-acre mill pond. This pond connects under a bridge with the original 4 1/2-acre mill pond. The original pond is located to the right but is not shown in this picture. At left

is the company's new stud mill, which was activated July 2. Shown in the center is the company's office building in which a major renovation program is taking place. At right is the building that will house the company's power plant. The power plant is not expected to be finished for some time.



HEAD SAW—Fir logs to be made into studs are first cut into eight-foot lengths on the log deck. They are then sawed into two and four

inch cants by the head saw, which is pictured above. From the head saw, the cants move to the gang saw.



GANG SAW—Elk Lumber company sent all the way to Delmenhorst, West Germany, for three Wehrhahn gang saws, one of which is shown in above photo. Blades of these saws are about 1/16 inch thick and remove a minimum of sawdust in cutting the lumber.

Park Service Notes 40th Anniversary

Saturday, Aug. 25, was a day of significance to the people of the United States, officials at the Crater Lake National park headquarters in Medford, have pointed out.

On Aug. 25, 1916, the act of Congress which established the National Park service became law.

In reminding citizens of the park service anniversary, officials said: "National parks and related areas have been set aside for all time for the enjoyment of all people and the National Park service is dedicated to the purpose of maintaining these magnificent areas as nearly as possible in their original condition."

pany's operation as well as the terrain beyond the plant.

Adjustable Shades

The windows will have adjustable sun shades and walls will be finished in Philippine mahogany. A wall-to-wall carpet has also been ordered and will be installed as work on the room progresses.

Each office is equipped with an intercommunication system, which also contains signal devices indicating whether or not the various officials are in their offices. They are also equipped with radios through which personnel can communicate with vehicles and stations several miles away from the building.

Rogue River School Registration Set

Registration for Rogue River public schools will be Aug. 29-31 at the Rogue River High school.

All pupils enrolling in the first grade should register Friday, Aug. 31, in the new elementary building and bring birth and health certificates. Those who missed the pre-school round-up in the spring sponsored by the county health department will need an examination by their family physician. Health certificate blanks are available in the high school office.

All other elementary pupils who are attending school in Rogue River for the first time should register. Those who attended last year do not need to register.

All high school students must register. At the time of their registration, they will also schedule classes for the coming year. New students in the district from grades two through eight should register at the same hours as high school students in the elementary office in the old elementary building.

Hours at the high school building where high school students' registration will take place are: Wednesday, Aug. 29, 9 a.m. to noon and 1 to 4 p.m.; Thursday, Aug. 30, 9 a.m. to noon, 1 to 4 p.m., and 6 to 8 p.m.; Friday, Aug. 31, 9 a.m. to noon and 1 to 4 p.m.

Democrats To Open Party HQ Monday In Esquire Theater

The Esquire theater on East Main st., Medford, has been leased by the county Democratic party as 1936 campaign headquarters and will be opened tomorrow, according to Robert Boyer, chairman of the state and county Democratic committees.

Mrs. E. B. Dameron, assisted by Mrs. W. G. Werner and Mrs. George Watson, will be in charge of the office there.

A public reception and open house is planned there soon, with several state Democratic candidates attending. In charge of the event will be Clyde Fichtner, president of the Jackson County Democratic Social club, and Mrs. Werner, president of the Medford Democratic Women's club. Entertainment and refreshments are planned.

Mrs. Dameron reported that volunteers, "from both parties," have called to offer their services at the headquarters, some of them wishing to work for specific candidates on the Democratic ticket.

She added that additional workers are needed for the duration of the campaign, and anyone wishing to assist is asked to call her at 3-1194, or Mrs. Moore Hamilton, 2-2801, or Mrs. Edward C. Kelly, 2-5131.

School Officials To Gather Sept. 4th

Some 50 or 60 members of school boards in Jackson and Josephine county have been invited to attend a meeting here at 8 p.m. Sept. 4, according to Mrs. Stephen Nye, president of District 13 of the Oregon State School Board association.

Mrs. Nye said the meeting, to be held at the Medford High school, will hear a talk by Dr. Miles Romney, of the University of Oregon, and that Jim Turnbull, of the state department of education, will attend to discuss plans for school district reorganization programs.

WHO, ME?

Grand Rapids, Mich.—(UP)—Turnkey Henry Vandenbelt was asking a 55-year-old man routine questions before booking him for jail. "Married?" Vandenbelt asked. "No," the man replied. The charge was bigamy.

Future Farmers of America Winners At Fair Reported

Results of the Future Farmers of America exhibits at the Jackson county 4-H and FFA fair at the fairgrounds last week have been announced.

Winners in dairy cattle exhibits were:

Guernsey, two-year-olds, 1. Ralph Simon of Crater, 2. Ron Harrison of Crater, senior yearlings, 1. Ralph Simon, 2. David Hughes of Eagle Point, 3. Galen Clifford of Eagle Point; senior heifer calf, 1. Boyd Davis of Crater; junior calf, 1. Ralph Simon, 2. Galen Clifford, 3. David Hughes; senior champion, Ralph Simon; grand champion, Ralph Simon.

Jerseys: junior yearlings, 1. Bill Gilman of Eagle Point; senior heifer calf, 1. Dewey Johnson of Eagle Point, 2. Bill Gilman; junior calf, 1. Lyle Bigham of Crater, junior champion, Lyle Bigham.

Holsteins: aged cow, 1. Neal Roberts of Crater; two-year-olds, 1. Ralph Simon of Crater; senior yearlings, 1. Jerry Leonard of Crater; junior yearlings, 1. Ralph Simon, 2. Jerry Leonard; junior calf, 1. Neal Roberts, 2. Jerry Leonard, 3. Darrell Daniels, 4. Ralph Simon; production class, 1. Ralph Simon; junior champion, Neal Roberts; senior champion, Neal Roberts; grand champion, Neal Roberts.

BEFF EXHIBIT

Heifer breeding cattle: junior heifer calf, 1. Bill Ryan of Crater; junior bull calf, 1. Norman Barnes of Crater; senior heifer calf, 1. Bill Ryan; junior yearling heifer, 1. Bob Elden of Crater, 2. Norman Barnes, 3. Jack Esp of Eagle Point; senior yearling, 1. Bob Moore of Crater; two year old cows, 1. Bob Elden, 2. Ken Bigham of Crater, 3. Lyle Bigham of Crater, 4. Allen Barnes of Crater; aged cows, 1. Norman Barnes, 2. Ken Bigham, 3. Bob Elden, 4. John Greb of Crater, 5. Norman Barnes, 6. Bill Ryan; production class, 1. Bob Elden, 2. Norman Barnes, 3. Bill Ryan; junior champion, Bob Elden; senior champion, Norman Barnes; grand champion, Norman Barnes.

DAIRY SHOWMANSHIP

Beginning dairy showmanship: 1. Bill Gilman of Eagle Point, 2. Galen Clifford of Eagle Point, 3. Jerry Leonard of Eagle Point, 4. Boyd Davis of Crater, 5. Darrell Daniels of Crater; advanced showmanship, 1. Bonnie Harrison of Crater, 2. Ralph Simon of Crater, 3. Neal Roberts of Crater.

FARM MECHANICS

Stock trailers, 1. Ralph Simon of Crater, 2. David Mack of Crater, 3. Brian Sewell of Crater. Other construction, all blue awards: utility trailer, 1. Fredrick Crater, shavings trailer, George Gilman of Crater; hay and grain elevator, Lyle Bigham of Crater; swing set, Jim Estramado of Crater; three point hoist, Jim Estramado of Crater; tractor guard, Bill Ryan of Crater; red award, three point hoist, Bill Ryan; white award, portable chute, Jim Estramado.

Executive Secretary Named for Committee

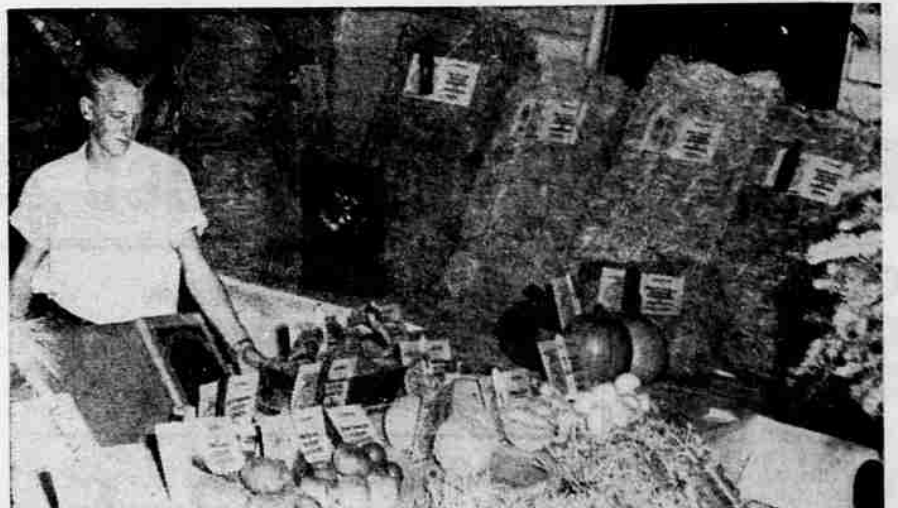
Dr. William J. Thompson, Medford optometrist, has returned from a meeting of the executive board of the governor's state committee on children and youth held Wednesday in Portland.

He reported that Jack I. Watson, from the state of Washington, has been employed as executive secretary and the committee may now resume its major work.

At the last session of the legislature, provision was made for reactivation of the program in Oregon and for employment of an executive secretary to coordinate the work. The committee had been inactive from May 1933 until the present committee was appointed by the late Gov. Paul Patterson and reorganized in November of this year.

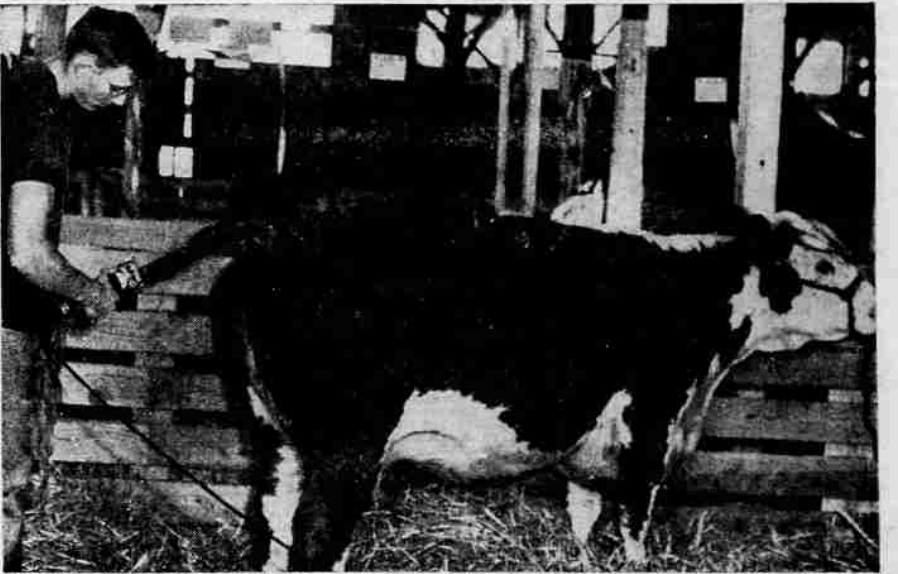
Watson will have his office in the state office building, 1400 S.W. Fifth ave., Portland. He is a graduate of Willamette university and did graduate work at the University of Washington school of social work. Prior to his appointment on the committee, he was a supervisor with a county welfare department in Washington.

Salem.—(UP)—Flag-raising ceremonies during the first week of school in Oregon have been suggested by Gov. Elmo Smith.



FARM CROPS EXHIBIT—Bob Elden, president of the Crater High FFA chapter, points to a first prize strawberry plant exhibited in

the FFA farm crops exhibit by Ralph Simon. The farm crops exhibit won several blue ribbons at the 4-H club and FFA fair last week.



GRAND CHAMPION HEREFORD—Norman Barnes, member of the Crater High FFA chapter, is shown trimming his registered

Hereford before entering it in the livestock show at the 4-H club and FFA fair. The cow won the Hereford grand championship.



JUNIOR HEREFORD CHAMPION—Bob Elden, president of the Crater High Future Farmers of America chapter, shows his registered

Hereford, which won the FFA junior Hereford championship last week at the 4-H club and FFA fair.

Boyer Will Attend Stevenson Meeting

Robert A. Boyer, Medford, chairman of the Oregon Democratic Central committee, next Tuesday will be in Vancouver, Wash., to confer with Adlai Stevenson and Estes Kefauver, the Democratic presidential and vice presidential candidates.

He was invited to the party meeting by Stevenson. Other party leaders from the Pacific northwest will attend.

Boyer left here Friday for a series of conferences with state party leaders and candidates, but will return here Sunday evening before leaving for Vancouver Tuesday.

Tickets to Crosby, Harris Show on Sale

Tickets for a benefit show to be given by Bing Crosby and Phil Harris Sept. 16 in McArthur, Calif., are on sale in Medford, it was reported last week.

The entertainment notables have agreed to appear on behalf of the new Mayer's Memorial hospital, completed last year as a tribute to a country doctor of the area who was killed several years ago. They did a similar show to raise funds for the hospital, and the show next month will raise money for furnishings. Gary Crosby also will take part. The event will be at 1 p.m., Sunday, Sept. 16, at the Inter-Mountain fairgrounds at McArthur. Donation-price tickets are on sale at Barker's, Robinson's, Hubbard Bros. and the Music Mart in Medford.



GRAIN HAY ELEVATOR—Neal Roberts, member of the Crater High chapter, Future Farmers of America, shows a 30-inch hay and grain elevator constructed as an FFA project by Lyle Bigham, also a member of the Crater FFA chapter. The machine, exhibited by Bigham in the Jackson county 4-H club and FFA fair, was constructed at a total cost of \$399. It is equipped with a one horse power motor. The exhibit won a first place ribbon at the fair.