JUNIOR HIGH GRADUATION SET FRIDAY

Graduation assembly for Junior high school students will be held Friday at 1:30 p. m. in Fremont auditorium it was announced this week by Principal Paul Angstead.

The program will open with the national anthem, number by the girls' chorus, violin solos by Mrs David Burgoyne accompanied by Mrs. Sherman Carter, choral readings by the eighth grade verse choir, directed by Eva Mary Lovely.

A. L. Gralapp, superintendent of public instruction will introduce Rollo C. Groesbeck, member of the Oregon state board of higher education and Klamath Falls attorney, who will deliver the graduation address. The boys' chorus will sing a Sibelius number followed by presentation of the class by Paul Angstead, presentation of diplomas by Dr. L. L. Truax, and benediction by Rev. Cecil C. Brown.

Following is the list of graduates:

Martina Adams, Ralph (Billy) Almeter, Allen Arten, Jacqueline Baert, Dorothy Bates, Gwendolyn Beckley, Carlos Beckwith, Donna Biehn, Barbara Blackburn, Loren Blackmer, Herbert Boettcher, Howard Borough, Orla Borstad, Harlan Bosworth, Donald Boudon, Donna Bradford, Patrick Brennan, Charles Brightman, Willard Brightman, Verna Brisbon, Betty Brown, Ronald Brown, Edward Fruns, Betty Butler, Billie Byrnes.

William Carter, Vincent Carter, Mary Lou Case, Vernon Case, Beth Chastain, John Childers, Richard Clark, Robert Coates, Dorothea Cogdill, Dolores Coleman, Merva Congleton, Norman Cooper, Genevieve Cox, Ray Craig, James Crisman, Lois Carsner.

Joan Davis, Joyce Davis, Rose Mary Davis, Ruby Davis, Erma Deets, Shirelle Dayley, Helen Ditmason, Joyce Ditmason, Maurice Dorman, Douglas Dryden, June Duncan.

LaVonne Earnest, Tom Edwards, Kenneth Ellis, William Endres, John Epley, Charles Evans.

Robert Fitzgerald, Reynold Fitzsimmons, Lester Foster, Evelyn Franks.

Farrell Garst, Suzanne Geary, Darrell Gentry, Mervin Gleason, Margaret Gray, James Griggs, Ronald Gulley.

Gerald Haddock, James Haney, Gene Hankins, William Harper, Leila Harvey, Lawrence Hawkins, Kenneth Hearth, Melvin Hearth, Bill (Wm.) Hilton, Ramona Homer, Billy Hotchkin, Bernice Howard, Sally Ann Humble, Ruth Huston, Harold Haddock.

Lula Mae Jackson, Betty Jean Jennings, Cherrie Johansen, Charles Johnson, Richard Johnson, Vera Belle Jones, Norma Jordan, Gilbert Joyce.

Dean Karrer, Jack Kennett, Horace Kephart, Billy King, Donald Kingsbury.

Patrick Laahs, Clare Ann Landram, Lois Larson, Roy Larsen, Judith Larson, Robert Loper, Lorraine Losee.

James McFarland, Rita McFarland, Marian McIntyre, Mary McKinney, Thomas McLain, Patricia McMillan, Wilsie McMillan.

John Magee, Charles Maggiani, Cherie Mahan, Robert Mason, Wilma Massey, Gloria Mathews, Richard Melhase, Mary Lou Melton, Marian Merrifield, Donna Lou Meyers, Mabel Michael, Clinton Miller, Willard Dee Miller, Lois Milligan, Rex Mills, Richard Monroe, Caroline Monteith, Lois Morgan, Rosalee Morris, William Mosby, June Marie Murphy.

Ardeen Nelson, Ethel Nelson, Virgil Nelson, Glenn Nelson, Mervin Nicholas, Anita Nielson, Leo Northcutt.

Virginia Oberg, Stuart Oliver, Goldie Olson, Tom Orr, Betty Owens.

Rebecca Palacia, John Patterson, Helen Hazel Peace, Merland Phelps, Delores Phipps, Jean Pigg, Robert Plaas, Jack Potter.

George Ramsey, Marcella Rand, Robert Redkey, Ann Reeves, Donald Reynolds, Arlene Richter, Della Robertson, Loraine Robertson, Sharon Robinson, Harlan Rolle, Derline Faye Rush, Belle Doris Russell, William Russell, Joe Ross, Geraldine Ray.

Dee Sanders, Gordon Scott, Raymond Severson, Jean Shadduck, Robert Shaw, Allan Shirk, Lewis Simmons, Patricia Smith, Sammie Lee Smith, Virginia Smith, William Southwell, Elizabeth Springgate, Mary Lou Stanbery, Ralph Waldo Stearns, George Stewart, John Stone, Ronald Stringham, Ardell Swinney, Zada Taylor, Barbara Taylor, Donna Tenoski, Patricia Tedrick, Maudie Thompson, Bonnie Tourville, Rose Marie Tucker.

Dwight Weathersbee, John Weinberg, Ralph Wheeler, Marjorie Wilson, Edith Wissenbach, Feelo Wong, Del Woodcock, Charles Woods, Ronald Woods, Donna Rae Worden.

Nadine Yockey, Dooyan Yee.

Der Fuehrer Finds Fewer and Fewer Factories

(NEA Telephoto)

Spread across gaunt ruins of bombed German factory is this super-streamer heralding Nazi greeting to Adolf Hitler on his birthday. The sign says: "We greet the first worker of Germany—Adolf Hitler." It looks like Goebbels couldn't have picked a better spot for Der Fuehrer to start playing the part of "Adolf, the Worker," although the lack of walls might interfere with Hitler's paper-hanging.

A CARD DRIVERS MAY GET TIRES

By MARVIN L. ARROWSMITH

WASHINGTON, May 24 (AP)—New tires may start rolling this fall to "A" card automobile drivers whose hopes and treads have been wearing thin together.

First, Charles F. Phillips, the OPA's new chief of rationing, said in an interview today that "A" card drivers can expect their first new tires since the start of the war when monthly allocations of synthetics climb to 2,000,000 from the May quota of 1,400,000.

2,000,000 Mark

And, from the office of the rubber director, where the allocations are set, it was learned that production of passenger car tires probably will reach the 2,000,000 mark sometime in October, November or December.

As for gasoline, Phillips said there was "nothing to indicate" that the "A" ration can be increased during the present quarter, ending July 1, and that any boost in the third quarter will be dependent on allocations from the petroleum administration for war. He said a study of whether it will be possible to increase the "B" ration this quarter has not been completed.

Phillips stressed that not all "A" card motorists will be able to obtain new tires this year. Applications will be screened by local rationing boards and certificates will go first to those whose driving is considered most essential.

He said it probably would take three or four months to meet the demand of all "A" motorists. All "B" and "C" card drivers, Phillips pointed out, have been eligible for new tires since May 1, but it is expected there will be a backlog or applications until at least August.

Phillips said his first aim with regard to gasoline is to increase the "B" ration in the east from the present maximum of 325 miles of driving a month to 475 miles.

Jap Killer

WASHINGTON, May 24 (AP) Nineteen-year-old Marine Private First Class James M. Thomas, five foot, seven 150-pounder from Biltmore, N. C., killed 60 Japanese troops in the struggle for Namur island, Kwajalein atoll, according to a dispatch from Marine Sgt. Edward F. Ruder, a combat correspondent.

Thomas, the dispatch added, has received the Bronze Star medal from Admiral Chester W. Nimitz. No details were given.

Clerk Thanks Election Workers

County Clerk Mae K. Short today issued a statement thanking election workers, The Herald and News, radio KFJI, and others who assisted in the conduct of last Friday's election.

Mrs. Short especially thanked the Klamath county chamber of commerce for its efforts to recruit election workers.

Official canvass of the vote is now underway. Members of the canvassing board are Al Croup, Dick Hannon, Evelyn Pierce and Mrs. Short.

The old English pound was originally the weight of 7680 grains of wheat "taken from the middle of the ear and well dried."

GEORGE LONG HEADS KRATER NEXT YEAR

George Long has been selected editor-in-chief of the Klamath Krater for next year, succeeding Edna Kahl, who graduates with this year's class, it was announced this week by Krater advisor, Clifford Rowe.

Co-managing editors for next year will be George Zupan and Jim Clabby. The post was held by George Long this year.

The Krater staff will this month, for the first time in the history of the school, put out a paper on the last day of school which will include commencement and other graduation data. The staff also put out an issue of the Krater on the first day of school last fall.

Honors went to the Krater faculty advisor, Clifford Rowe, this spring when he was elected state president of the Quill and Scroll, international high school journalism organization.

Lack of Interest Postpones Jap Camp Election

NEWELL, Calif., May 24—Ray R. Best, project director of the Tule Lake Segregation center for Japanese, today indefinitely postponed the elections scheduled to be held in the center, it was announced by the War Relocation Authority. Insufficient interest on the part of the residents was given as the reason.

It was planned to elect a representative committee composed of not more than 12 men or women who would serve as a committee to deal with the WRA authorities in the operation of the center, where some 18,500 segregants are housed. The different blocks were to hold meetings and make nomination on May 18. Less than one-fourth of the blocks moved to take advantage of the nominating procedures. Suspension of the elections will mean that there will be no form of representative participation in the operation of the project by the residents.

LABOR OFFICE HAS HELP FOR BASIN FARMERS

Farmers of Klamath county have been asked to cooperate in making their expected labor needs known immediately to the county farm labor employment office so that arrangements may be made to get every possible farm worker on the job, Clyde James, Klamath county farm labor assistant, said this week.

The Klamath county farm labor office, 116 S. 6th, is recruiting all the workers it can to help harvest the war crops and help the farmers meet their labor needs for all farm work, but they need to know as far in advance as possible the needs for both full-time and seasonal help. Farmers needing one, two, half a dozen, or more boys for seasonal work or full-time summer work can hire these boys through the farm labor employment office, as there are 45 boys between the ages of 14 and 17, registered there for work. There are also six single men registered for general farm work, not yet placed, and 11 family men wanting farm jobs where they can have living quarters for themselves and their families.

James stated that there are approximately 60 women registered for potato seed cutting, onion weeding and light farm work. Two of these women have indicated that they have had experience as tractor and truck drivers and one says she is a teamstress.

Wednesday, James said that apparently the farmers have all the help they need at the present time or they figure there is no help available, or maybe they don't know there is a farm labor employment office in Klamath Falls wanting to help them with their labor needs. He also stated that the number of men wanting jobs on farms now far exceeds the demand for farm labor. Also, it is very important that farmers make their request in advance for help so these requests will be there to offer to workers when they come in, as many of them give their addresses as "General Delivery" and do not contact the office again, and he believes that these men are moving on to other areas if they are not placed in Klamath county within a short time.

Home Agent Attends Extension Meeting

Attending the state home extension council meeting in Corvallis today and Wednesday are Mrs. Winnifred K. Gillen, county home demonstration agent, and Mrs. E. E. Kilpatrick of Merrill and Mrs. Earl Mack of Henley. The women will return Wednesday night. Mrs. Gillen will confer with the staff of the foods industries department of Oregon State college on aspects of a community cannery and problems relative to the establishing of one in Klamath county.

PORTLAND, May 24 (AP)—Some 3500 welders are needed at Oregon Shipbuilding corporation and Swan Island shipyards alone, war production training officials said today.

Nearly 400 trainees are learning the trade as apprentices and students here, officials added.

Solvent Seasoning Process Resulted From Western Pine Lab's Study of Knot Stain

By ALBERT HERMANN
In Charge Western Pine Laboratory

I have, until now, concerned myself with the recent developments in possible wood utilization which have been the center of public discussion. I want to tell you a little about the projects in the Western Pine association laboratory which may have an impact on future utilization of wood.

Foremost among these is one known as solvent seasoning or solvent extraction. The whole process is one of those queer things which happen in all research laboratories wherein the investigator starts out to do one thing and a sideline proves to be much more important and interesting than the main object sought. The story is briefly this: Three years ago Dr. A. B. Anderson of our research staff was assigned the study of painting over knots. The use of No. 2 common western pine lumber was being promoted for house siding under the description of economy siding.

Hermann

The idea, of course, was to use lower priced common grades instead of the select grades normally employed for such purposes. Obviously the problem was that of preventing, if possible, the bleeding through of resin from the knots, resulting in brown spots on light colored paint which all of you have seen. Dr. Anderson made a two-pronged attack on the problem in the form of first trying all possible materials as sealers which could be applied to the knots before paint priming, which might prevent the penetration of resins through the paint film.

Along with this he made a second attack by grinding up red knots and extracting their resin in a piece of laboratory equipment known as a Soxhlet extractor. Then followed analysis of the extractives to discover with just what materials we had to deal. The idea was that if we knew the nature of the materials we were trying to hold in check we would at least have a pretty good hunch as to the type of sealer required. At the end of a few weeks' work the first 24 materials tried as sealers had all failed ignominiously.

Dr. Anderson then proposed that we extract whole boards with solvent with the thought of simply removing the resins from knots and pitch streaks so that no special sealers would be required. This appeared to be rather expensive if no other purpose than removing resins were served. It suddenly occurred to us that the solvents which were used for the removal of pitch were also solvents for water and that it might be feasible to extract green material, that is, to extract both water and resin and thus save the cost of kiln drying.

For two years and a half now we have been studying the possibilities of this process and the results have been startling, to say the least. Some of the more outstanding characteristics of the process are these: The removal of moisture and the subsequent evaporation and recovery of the solvent are very much faster than the most modern methods of kiln drying the same material.

If the stock is brought down to a sufficiently low moisture content before the solvent is driven off, checking almost completely disappears as a source of degrade.

For example, we have extracted 6x6 green timbers in 16-foot lengths without getting checks even in the end of the piece. Extracted wood is several shades lighter in color than kiln dried or air dried material and drying stresses, generally known as case hardening, are very greatly reduced. In fact, sapwood appears to be completely free of stress and heartwood but slightly case hardened without final steaming. The stresses in heartwood are so much less than those appearing in kiln dried lumber, that their removal on a commercial basis should prove to be very simple since the methods are well understood in the light of our experience in kiln drying. In extracted pine, knots can be successfully painted without the use of special sealers.

Sherbet Glasses, Jewelry Comprise Juveniles' Loot

Everything from a pair of rubbers to sherbet glasses to women's jewelry—all of it stolen. That's what juvenile and police officers found in two suitcases and one salesman's sample case that they took from a 17-year-old boy, who with a companion was arrested Saturday after he and the other boy had broken into Beck's bakery on South Sixth.

The two 17-year-olds, who are both from Jackson county, admitted under questioning at the police station, that earlier in the week they had entered the bakery and taken a wrist watch, a ladies purse and 50 cents.

At the questioning the three suitcases were brought to light. Contents of the bags, according to the youth's own admission, had been stolen from a supply room and a store room in a Medford hotel where the boy had been bell hop for a time. Authorities were rather surp[rised] at the type of articles the [17-]year-old had chosen to [take]. Some of the things found in [the] three bags besides the ones [men]tioned above were:

A diary, one pair of salt [and] pepper shakers, 8 quarts of [...] water, two ladies' dickeys, [...] of a soldier's uniform, two [...] of hotel soap, a man's shi[rt], pair of ladies' slacks, one [pair] of man's new shoes and a [...] case. There were also se[veral] other women's articles of [cloth]ing and other items.

Juvenile authorities in Ja[ck]son county have been notified [as] to the boys' whereabouts [and] meanwhile they are being [held] in juvenile custody here.

DINNER TO CLOSE SPANISH CLASS

The adult Spanish class w[hich] has been taught by Se[norita] Elisa Velasquez throughout [the] year is closing with a d[inner] party Thursday evening [May] 25, at the Pelican grill [at ...] o'clock.

The class is extending a c[ordial] invitation to anyone inte[rested] in Spanish as well as those [who] have attended any of the cl[asses] which were sponsored by [the] vocational education depart[ment] with the aid of federal [funds]. Lucile Tweed organized [the] class, and she says there [has] been much interest in Sp[anish] this year with requests to [con]tinue next fall.

The class will have as [...] guests Senorita Elisa and [her] mother Senora Paulina V[elas]quez, Mr. and Mrs. Arnold G[ra]lapp, Mr. and Mrs. Sta[...] Woodruff, and Mr. and Mrs. [...] L. Erdmann. Gralapp is [...] superintendent of schools; W[ood]ruff is principal of the [...] school; Mr. Erdmann is the [vo]cational director at the [...] school.

Fred Robinson is in charge [of] reservations and may be rea[ched] at 7348, or reservations may [be] made by calling the voca[tional] office 7595.

BACK IN JAIL

PORTLAND, May 24 (AP)—[A] prisoner who said he es[caped] from McNeil Island, Wash., [fed]eral penitentiary by swim[ming] through Puget Sound wate[rs] en route back to the prison [today] after being captured by [...] Officer George Albright at F[lor]ence, Ore.

He was serving a six-[year] sentence for illegally wearing [an] army uniform.

Brenda — Will You Step Out With Me Tonight

I know I've been an awful grouch ... to you any place lately. But after ... all day at my new job, my feet ... killed me with callouses and burning. ... I've reformed — or rather my feet ... thanks to the Ice-Mint you advised. ... tried anything that seemed to ... pain and fire right out so fast ... way it helps soften callouses ... business! Been able to get some ... time money — so what do you say, let's ... dancing tonight. You can step ... Mint feet all you want.

It's CAL ORE TONITE
CAL-ORE TAVERN
HIGHWAY 97 SOUTH

Have a Coca-Cola = As you were

... a way to relax on a battleship

Wherever a U. S. battleship may be, the American way of life goes along ... in sports, humor, customs and refreshment. So, naturally, Coca-Cola is there, too, met with frequently. *Have a "Coke"* is a phrase as common aboard a battle-wagon as it is ashore. It's a signal that spells out *We're pals.* From Atlanta to the Seven Seas, Coca-Cola is spreading the custom of *the pause that refreshes,*—has become a symbol of happy comradeship in many lands.

It's natural for popular names to acquire friendly abbreviations. That's why you hear Coca-Cola called "Coke".

BOTTLED UNDER AUTHORITY OF THE COCA-COLA COMPANY BY
COCA - COLA BOTTLING COMPANY OF KLAMATH FALLS
855 Spring St. Phone 5632

© 1944 The C-C Co.

Sun-Bonnets, 1944

Big brimmed beauties . . . hats that are not quite half-a-hat, wisps of starched lace, or filmy fluffs of net . . . these are the sun-bonnets of 1944.

LaPointe's