

# 8 MEDFORD GRADUATES AT OREGON

### Will Receive Degrees On June 16—Many Have Achieved Prominence in University—Twenty-Eight to Continue Studies.

UNIVERSITY OF OREGON, Eugene, June 11.—(Special.) Out of the graduate list of about 700 members who are to be awarded degrees at commencement exercises on June 16 eight candidates are from Medford. The list as compiled by Earl M. Pallett, registrar, includes the degrees given at the end of the 1929 summer session and those released in January. Perhaps one of the most prominent on the Medford list is Arthur L. Schoenl, well known for his activities in the journalistic field. He is a member of Sigma Phi Tau fraternity, and of Sigma Delta Chi, international professional journalistic fraternity. He has also been affiliated with the order of "A. A. Friars, A. S. C. U. publication committee, and has acted as managing editor and editor for the Oregon Daily Emerald, respectively.

Another well known student is Geraldine Gardner. Having majored in music, she has been very prominent in musical events during the past year. She is a member of Phi Mu, and of Mu Phi Epsilon, music honoraries. During the past year, she was accompanist for the glee club.

Marjorie Kelly also gained honors in the field of physical education. During the past year, she has taken part in all women's activities. She was pledged to women's order of the "O," and Hermian club, both athletic associations.

Marjorie Goff prominent student in athletics, is also affiliated with the Women's Order of the "O" and Hermian club. She was secretary of the Women's Athletic association. Miss Goff was recently pledged to the Phi Lambda Theta, physical education honorary.

Cecile Coss is a member of Alpha Xi Delta, and of Phi Beta, women's national music and drama honorary. She took part in the glee club, and Polyphonic choir, and sang in the operas: La Boheme, Faust, Mignon. Miss Coss also assisted on the Greater Oregon committee, and Y. W. C. A. committees.

Evelyn Dew, member of Gamma Phi Beta, majored in music, and was pledged to Mu Phi Epsilon, national music honorary. Henry Fitch and Loren Egeberg complete the list of Medford graduates. Mr. Fitch majored in biology, and Miss Egeberg majored in chemistry, and was affiliated with Alpha Tau Omega.

Many continue studies. About 28 other students were continuing their education at the university.

Alice Marie Holmback is also well known to Medfordites for her activities in music. She has assisted on several recitals during the past year, and worked on the Greater Oregon committee for Medford. She was secretary, treasurer on the Master Dance honorary. Miss Holmback is also a member of Tau Delta Delta, underclass music honorary, and recently won the Mu Phi Epsilon, scholarship for piano.

Dorothy Eads has acted on many committees this year. She is a member of Phi Theta Epsilon, women's social honorary, and Phi Sigma, Latin honorary. She has acted as chairman of the Greater Oregon committee, as head of the Big Sister work, secretary for the Junior Prom directorate, chairman for the spring dance in Medford for the Foreign Scholarship fund. Juanita Demmer is majoring in romance languages. She has taken

# FARMING COSTS GAIN ATTENTION OF ECONOMISTS

### Family Farm Losing Halo As Machinery and Mass Production Gain Declares O. S. C. Expert.

LOGAN, Utah, June 11.—(AP)—Studies in the cost of farming are holding the interest of agricultural economists. Prof. H. D. Scudder, of Oregon Agricultural college, told representatives at the conference of the Western Farm Economics association.

He said the economists have stopped talking production to study the cost of farming operations and appeal to the farmers to make budgets, and recommended changes in types of farming and classify lands by costs data.

"The halo placed about the family farm is being broken down," Prof. M. L. Wilson of the University of Montana, told the gathering, while discussing large scale farming in the United States. "Two of the most important forces to break it," he said, "are mechanical devices and mass production. The change in the type of country banking is also one of the greatest influences in changing the type of farming to a large scale. Banks are not interested in small loans. Lack of returns from farms for a family, great elevation in the standards of living on farms, more equality of country and city folk and other causes have tended to change farms to large units to save overhead."

## PLANTS, TOO, CAN TAKE ON THAT MODISH TAN

ROCHESTER, Minn.—(AP)—Tanning in human beings is considered to come from ultra-violet rays, but other light rays can cause similar results in plants.

Tanning in leaves is defined by Charles Sheard and A. Francis Johnson of the Mayo Foundation in a report to the American Association for the Advancement of Science as a darkening process.

It can come, they say, either from ultra-violet rays, or from infra-red, that is, heat radiations.

part in many women's athletics, doing excellent work in basketball, hockey, and speedball. She was captain of the hockey team against the All Star American team. Miss Demmer is also vice-president of the Spanish club for next year. She was on the honor roll for winter term.

Hughes Boys Active. Bernard Hughes of Kappa Sigma fraternity, is majoring in physical education. This is his first year, but he has gained rapid recognition by his excellent boxing. He is a promising heavyweight, and should provide tough opposition for opposing heavyweights during the next three years.

Jack Hughes is also of Kappa Sigma fraternity, and is majoring in economics. Allen Richard Spaulding is a freshman in business administration. He is a member of Phi Sigma Kappa fraternity.

Robert Watts Wilson is a junior in business administration, and is a member of Kappa Alpha Theta, men's business ad honorary. He is affiliated with Bachelordan fraternity.

W. Meredith Sheets is a junior in geology, and resides in Omega Hall. John Gordon Samuelson is a junior in business administration, and is a member of Sigma Alpha Epsilon.

Jasper Reynolds is a junior in economics, and is affiliated with Alpha Tau Omega. William Phipps, member of Phi Sigma Kappa, is a sophomore in journalism.

Francis G. Peck is a freshman in geology. Clifford Moore is a member of Delta Tau Delta, and is majoring in history.

Robert Gould is a junior in music, and a member of Phi Mu Alpha sinfonia fraternity.

# Murder at High Tide

By CHARLES G. BOOTH

SYNOPSIS: Allan Hunt, seeking Caroline Brent and her captor, explores a disquieting wharf at one end of San Lucas island. He finds the launch of Ben and Le Bateau, whom he believes were her abductors. He hears voices, hears the two ex-convicts torturing Caroline. She tells them Don Parodos was not Jules LaCote, their betrayer. There is a shot. Le Bateau's body drops on top of Hunt, who is clinging to the launch. Another shot—and Ben drops dead. Hunt then sees Caroline imprisoned in a hidden shed under the wharf. The voice of another man tells her that he should let her see Caroline reports that she is not afraid.

## A MAN WHO WENT TOO FAR

CAROLINE'S voice strengthened. "I'm not surprised it's you." "Dear me, you must be an unusually discerning young lady. How did you guess?" "I didn't like you much, but it wasn't that, of course," she continued. "You pretended to clean animal life, yet you forgot to clean out your goldfish pond. The poor things were dying. I was going to speak to Mr. Hunt and M. Filque about it when I ran into Le Bateau. You see, I could have told them who you were."

Professor Johns laughed. "We should have been good friends but for your unfortunate intuitions, Miss Brent. Curious how little things trip one up, isn't it?" His pistol was leveled at Caroline, his index finger on the trigger. I thought I never could discharge the weapon in my own hand. It does take courage to kill a man.

A report deafened me, but even then I was not sure which of us had fired. Not until Johns' pistol hand fell to his side and he turned toward me, his glasses smashing on the floor, was I sure.

Amusement agitated the expression of benevolent wisdom he had cultivated so assiduously these 20 years. His sinister stain discolored the pallor of his face and established his kinship with those other men of Babylon, Le Bateau and Cleon Ben.

He sidled out through the door behind him and dropped. His left arm, outflung from his body, fluttered like a wounded bird and became still.

"Allan!" Caroline wept, as I dropped beside her. I could not speak and she took my streaming face between her hands and kissed me.

I held her in my arms until Filque came. When Filque bent over Johns it turned out that he was not yet dead. Nor had consciousness entirely left him.

After we had made him as comfortable as we could, he revived a little. "A good shot, Hunt. His words were as leaves falling. 'I don't know that I'm sorry . . . now. A young man in love . . . strange things. Why is it, Filque?"

"It is the madness, mon pauvre Jules. Filque said, actually wiping his eyes. 'Do I not know?' I led Caroline to the end of the wharf while Filque talked with Johns and ushered him out of life. I did not let her talk much. What she said came in stark, clipped sentences.

As Miss Jahries had said, Caroline had gone upstairs for her coat. On the roof she had met Le Bateau, who was leaving the room in which the bodies of Parodos and Grainger lay. His purpose in coming was to satisfy himself and Ben that Parodos either was or was not Jules LaCote. He had found two dead men, neither of whom was LaCote. Ben was standing off shore in the launch in case his accomplice should signal.

Obviously, Le Bateau could not let Caroline go. He must kill her or take her with him. It occurred to him that she might know something of the present identity and exact whereabouts of LaCote, as he still believed LaCote was on the island.

It was this idea that saved Caroline's life. His problem was to get her to some safe place—the village, perhaps—where he and Ben might be able to force out of her the information they needed.

"He made me go into the room in which Parodos and Grainger lay. When you called to me his knife was pricking my flesh. He threatened to kill you, too. . . . And then, when you had left the house and he thought it was safe, he signalled to Ben. . . . and you came back. Oh, Allan, I thought he had killed you?"

They had let her alone on the launch, but in the shed they soon made it clear that they were prepared to go to any lengths to get information both of them believed she possessed.

"I couldn't have stood it much longer. If I'd been sure it was Johns I'd have told them, but I wasn't. I didn't know. And then Johns came . . . and Johns was LaCote. . . . And then you . . . Allan."

Filque's fondness for an audience asserted itself as soon as we re-

# MUSIC ROBOTS HIT BY WOMEN OF FEDERATION

### Cannot Take Place of Trained Musicians Is Assertion—Oppose Elimination of 'Living Music.'

DENVER, June 11.—(AP)—Music robots cannot possibly take the place of the trained and gifted musician, the delegate body of the biennial convention of the General Federation of Women's Clubs decided today.

The organization adopted a resolution "unambiguously" opposing the elimination of "living music" from our homes and our theatres, and ordered a copy of the resolution sent to the Music Defense League, New York.

A slight change was made in the resolution as originally read, after delegates from rural regions and small towns discussed with those from urban centers whether mechanical musical instruments were an "ever growing menace."

It was finally decided they were not and the first phrase of the resolution was made to read: "Whereas, the incentive to study music as a means of earning a livelihood is rapidly being destroyed by the increasing use of mechanical musical instruments, . . . striking out the words 'ever increasing menace' before 'mechanical musical instruments.'"

## On the Air

- 7:15 to 7:30 p.m.—The Hot Spot of Radio, NBC service to KGO; KGW 7 to 7:15.
- 7:30 to 7:45 p.m.—Amos 'n' Andy, NBC service to KGO, KHQ, KO MO, KGW, KECA.
- 7:45 to 8 p.m.—Sarah Kreindler, violinist, NBC service to KGO.
- 8 to 8:30 p.m.—Let's Get Associated, NBC service to KHQ, KO MO, KGW, KPO, KFL.
- 8 to 8:30 p.m.—Parisian Quintet, NBC service to KGO, KECA.
- 8:30 to 9 p.m.—Bill Billy Boye, NBC service to KGO; KOA 8:45 to 9.
- 9 to 9:30 p.m.—Nights in Spain, NBC service to KGO; KOMO 9:15 to 9:30; KGW 9 to 9:15.
- 9:30 to 10 p.m.—Miniature Biographies, NBC service to KGO.
- 10 to 11 p.m.—Cotton Blossom Minstrel, NBC service to KGO, KHQ, KOA; KGW 10:30 to 11.
- 11 to 12 p.m.—Hotel Dance Orchestra, NBC service to KGO.

## Radio Program KMED

- Wednesday.
- P. M.—
- 5 to 5:30—Standard Flamingo program.
- 5:30 to 6—Popular recordings.
- 6 to 6:15—Fruit dispatches by Myron Root.
- 6:15 to 6:30—News and markets by Mail Tribune.
- 6:30 to 7—Porter Lumber Co.
- 7 to 7:15—Tom and Wash, presented by Associated Oil Co.
- Thursday.
- A. M.—
- 7:55 to 8—Breakfast broadcast of news by Mail Tribune.
- 8 to 8:30—Popular recordings.
- 8:30 to 8:45—Lessons at City Market.
- 8:45 to 9—Gold Seal Creamery.
- 9 to 9:30—Brunswick Brevities.
- 9:30 to 10—Golden West Coffee program.
- 10 to 10:30—Economy Groceries, presenting a Nel Von der Hellen radio drama.
- 10:30 to 11—Style Gossip hour by Adrienne.
- 11 to 11:30—Johnson's Jewelry Store, Ashland.
- 11:30 to 12—Jarmine & Woods Drug Store.
- 12 to 12:30—Crater Lake Auto Paint Shop.
- 12:30—News flashes by Mail Tribune.
- 12:30 to 1—R. V. Williams, Realtor.
- 1 to 1:30—Popular recordings.
- 1:30 to 2—Pan-Dandy program by Beck's Bakery.
- 2 to 3—Popular recordings.
- 3 to 5:30—Standard Flamingo Gas program.
- 5:30 to 6—Firestone One-Stop Service Station.
- 6 to 6:15—Fruit Dispatches by Myron Root.
- 6:15 to 6:30—News and markets by Mail Tribune.
- 6:30 to 7—Farmers' Exchange Cooperative.
- 7 to 7:15—Tom and Wash, presented by Associated Oil Co.

## Radio Driving Out Bugs In Northwest Apple Trees

SPOKANE, Wash.—(AP)—Radio is being used by northwest horticulturists to rid apple trees and greenhouses of insect pests.

Fruitmen of Washington and Idaho have put it to work in their orchards by using a series of antennae and ground wires, attached to a generator, which furnishes 110,000 volts of high frequency electricity. The current rushes from the antenna dangling above each tree through the trunk to the ground wires below and back to the generating machine, making a circuit.

The action of the current is said to be similar to that of a radio wave. The generator is considered the "broadcasting station," and the tree or plant the "receiver." The transmitted energy in the form of force-vibrations causes the bugs to quit living.

Orchardists and state inspectors who have tested the system here and in the Wenatchee apple district say the current kills insect eggs, San Jose scale and other fruit parasites by "exploding" the cells and sterilizing them. Insects flying in the direct path of the current also are killed.

The federal radio commission has allocated 10 hours for "spray broadcasting" in orchards, so that the bug killers will not interfere with program reception or transmission.

The inventor of the system is the late Dr. B. N. Burland, who is credited with extensive researches in the field of radio and high frequency electricity.

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# FRENCH-CANADIAN DISCOVERS REMARKABLE REMEDY FOR PILES

Protruding, Bleeding Piles Made Him Weak from Loss of Blood

WELL MAN TODAY AND TELLS WHAT HE USED

"My wife knows how I suffered with piles. Nobody can realize the pain and agony until they have a real bad case. Mine were the bleeding, protruding kind, so bad I would get dizzy spells and grow so weak from loss of blood I could not stand at my work of decorating and painting," declares Mr. Silvan Gerrior, formerly of Garden Road, Stoneham, Mass., but now in Cel Brook, Nova Scotia.

"I tried various remedies suggested to me by the pharmacist, without quibble or question. You but no results. Then I discovered the leading druggists of Stoneham were recommending Colac File Pills to be taken internally. I could not imagine pills doing me good, but after using one bottle my piles stopped bleeding. I bought two more bottles and have taken them all and haven't had piles since. I feel O.K. Colac File Pills made a new man of me and they will do the same for others," continued this enthusiastic man. No one should suffer longer. Anyone wishing to try Colac File Pills without risking a penny should obtain a bottle at the drug store or send 75c in stamps or coin to Colac Chemical Co., Brentwood, Md., for regular bottle, full directions, return mail. Take as directed in this nationally known concern.

"I guarantee relief or money back without quibble or question. You but no results. Then I discovered the leading druggists of Stoneham were recommending Colac File Pills to be taken internally. I could not imagine pills doing me good, but after using one bottle my piles stopped bleeding. I bought two more bottles and have taken them all and haven't had piles since. I feel O.K. Colac File Pills made a new man of me and they will do the same for others," continued this enthusiastic man. No one should suffer longer. Anyone wishing to try Colac File Pills without risking a penny should obtain a bottle at the drug store or send 75c in stamps or coin to Colac Chemical Co., Brentwood, Md., for regular bottle, full directions, return mail. Take as directed in this nationally known concern.

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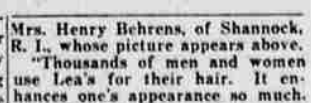
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# GRAY HAIR EMBARRASSED HER SO SHE SELDOM TOOK HER HAT OFF

Used Tints—Results Were Very Disappointing. Then Used Lea's and Now Hair Is Beautiful and No Longer Gray

NO DANDRUFF NOW SINCE USING LEA'S

"I think most everyone is embarrassed more or less about their gray hair—especially if it is dry and sort of dull and dead looking like mine used to be. Every time I combed my hair it would comb out in handfuls and dandruff was always bothering me. When I came out of the hospital after being there two and one-half weeks my hair was a sight, so I began using Lea's Hair Tonic and its splendid. It's the only preparation I know of or ever saw that will bring back your natural hair color. My hair is identically the same shade as of old and full of life and lustre, thanks to Mrs. Lea's Tonic. No person with dandruff, falling hair, or turning gray should hesitate a moment. Lea's does its work beautifully." writes



Mrs. Henry Behrens, of Shannock, R. I., whose picture appears above. "Thousands of men and women use Lea's for their hair. It enhances one's appearance so much. There is utterly no excuse any more for looking old or being bothered with dandruff. Lea's does not effect your hair if it isn't gray. It is inexpensive for only a few drops massaged into the scalp each night does the work. Then when in beautiful youthful condition and color an application twice a month keeps the scalp and hair in handsome condition. Obtain your druggist. If out he will get it of Lea's for you, or send dollar bill, check or money order to Lea Tonic Co., Brentwood, Md. Results satisfactory to you guaranteed in six weeks or money cheerfully refunded.

# SCIENTISTS DELUDED BY EMOTION DETECTOR

MIDDLETOWN, Conn.—(AP)—Electrical tension in the human body as a measure of emotion has little verification, says a report by Dr. Carney Landis of Wesleyan university to the American Association for the advancement of science. Many psychologists have been deluded into believing too much, he says.

# KLAMATH RESIDENTS FACE RUM CHARGES

PORTLAND, Ore., June 11.—(AP)—George Phillips, George Crane and John Wilson were brought to Portland yesterday from Klamath Falls by Cal C. Wells, deputy U. S. marshal, to answer liquor charges before the federal grand jury. Each is held under \$2,500 bond.

An explosion of a gas tank near Thome Coxshall, Britt's war veteran, restored his hearing which he had lost through shell shock.