

### ARCADE THEATER WEEKLY PROGRAM

Friday, Oct. 19—"Scars of Hate," with Jack Livingston and Mary Wynn. A tale of the east and the west. "The Steel Trail," Chapter 3.

Saturday, Oct. 20—Tom Mix in "Stepping Fast," and a Sunshine comedy, "Apple Sauce."

Sunday-Monday, Oct. 21-22—"The Custard Cup," with Mary Carr and a notable cast including Miriam Battista, Peggy Shaw and Jerry Devine. It starts with a smile, leaps into laughter—and ends with a succession of startling surprises. And a comedy, "Speed Bugs."

Tuesday, Oct. 23—Jack Holt in "The Tiger's Claw." Here's drama of the thrill-a-minute kind, with Jack Holt in a jewel of a role, studded with glittering deeds of daring. Cast includes Eva Novak and Aileen Pringle. And a comedy.

Wednesday, Oct. 24—Richard Hatton and Vivian Rich in "Unblazed Trails," a story of vengeance and retribution. And a comedy.

Thursday, Oct. 25—Pictures. International News and Felix, the Cat.

Friday, Oct. 26—"Lost and Found on a South Sea Island," with House Peters, Pauline Starke and Antonio Moreno. A shimmy in every reel. "The Steel Trail," Chapter 4.

### SOCIETY

A most pleasantly informal affair was the 1 o'clock luncheon Wednesday for which Mrs. Henry Veatch was hostess at her home for the members of the Social Twelve club. Miss Mary Buchanan, of Corvallis, sister of Mrs. Veatch, who is visiting here, was a guest.

Mrs. J. P. Graham entertained informally at her home Thursday evening in honor of her husband and Mrs. E. L. Miller, each having had a birthday anniversary that day. The hours were occupied with five hundred, the prizes being cleverly conferred upon the honor guests. The rooms were attractive with hallowe'en decorations. The refreshments of pumpkin pie, cheese balls, individual cakes with candles, and coffee added even more to the spirit of hallowe'en.

The B. K. club were entertained at the home of H. J. Shinn Sunday evening in honor of the birthday anniversary of Miss Bonita Beager, one of the members. The guest of honor was showered with beautiful gifts. Delightful refreshments were served.

The Kensington club met Friday in L. O. O. F. hall for their first meeting this fall. The members found much work to be done, so decided to meet every Friday for a while and will meet again this afternoon.

A delightful affair was the party for which Mr. and Mrs. W. A. Garoutte were hosts Saturday evening at their attractive new home. Five hundred was the diversion, with the following guests: playing: Mr. and Mrs. J. W. McGilvery, who were here visiting friends before their departure for Missouri; Mr. and Mrs. E. E. Arthur, Mr. and Mrs. Victor Kem, Mr. and Mrs. G. A. Sanders, Mr. and Mrs. Fred Bennett, Mr. and Mrs. Earl Garoutte and Mr. and Mrs. Harold Dugan. High honors were secured by Mrs. Harold Dugan and Earl Garoutte. Delicious refreshments were served.

A joint meeting of Calvin Funk post and the auxiliary will be held Monday evening in L. O. O. F. hall. A covered dish dinner will be served at 6:30. Those intending to attend should notify Ivan Warner or Mrs. George Proctor. A business meeting will be held following the dinner.

Mrs. Lester Childs invited in a few friends Wednesday to spend an informal afternoon in honor of her sister, Mrs. Ralph Haymond, of Medford, who is here visiting relatives and friends. Those invited were Mrs. Louis Kramer, Mrs. E. E. Eads, Mrs. Ida Veatch, Miss Adelle White and Mrs. Elbert Bede.

Mrs. Gaven C. Dyott was a gracious hostess at her home Wednesday evening for a kitchen shower given by the Tonjours Prete club and their sponsors, completely surprising the honor guest, Mrs. Samuel Veatch, one of their number who was married recently. The honor guest received many useful gifts, but not without a long search, each being found by following a string, one end of which was tied to a table and the other end to the gift which was secreted somewhere in the house or on the porch. The search furnished diversion for most of the evening. Dainty refreshments were served. The next meeting of the club will be held with Mrs. Bert Trask.

Mrs. G. B. Pitcher entertained the officers and teachers of the Presbyterian Sunday school at her home Wednesday evening. This was the first business and social session of this group since the summer vacation. Regular meetings will be held once each month. Delicious refreshments were served.

Pleasantly surprising Mrs. Carrie Hemenway in honor of a birthday anniversary, a number of her friends called upon her Saturday evening. Mrs. Hemenway was taken down town by a friend who later brought her home after the guests had gathered there. Mrs. Hemenway received many beautiful gifts. Refreshments brought by the guests were served.

Honoring her niece, Miss Grace Denny, Mrs. W. B. Whitten entertained a few of Miss Denny's friends at a 12 o'clock dinner Friday.

Mrs. William Noble, of Latham, gave a surprise party Saturday evening in honor of her husband, the occasion being his birthday anniversary.

The Tillicum club met Wednesday evening with Mr. and Mrs. G. W. McQueen. Invited guests of the club were Mr. and Mrs. R. R. Meeks, Mrs. O. M. Miller, G. M. Marksbury and Mr. and Mrs. J. H. Potts. Delightful refreshments were served.

The ninth birthday anniversary of Miss Lola Godard was the occasion for a 6 o'clock dinner Tuesday evening at the home of her parents, Mr. and Mrs. S. L. Godard. Those invited were Rachael Galloway, Dorothy Eads, Thelma Kem and Irene Griggs.

Mrs. Ivan Warner was hostess for the S. T. S. club Wednesday at a 1 o'clock luncheon held at the Gray Goose tea room. Invited guests of the club were Miss Dorris Sikes, of Springfield, Mrs. H. A. Hagen and Mrs. Samuel Veatch.

The W. R. C. served their quarterly dinner Saturday in L. O. O. F. hall. The table was set for thirty-three. A number of members of the G. A. R. were present. The dinner preceded the following program: Song, "America"; prayer, Rev. J. E. Carlson; reading, Mrs. C. E. Ashby; piano duet, Beatrice and Edith

Leonard; song, "Marching Through Georgia," Helen Ostrander; patriotic address, Rev. J. E. Carlson; song, "Star Spangled Banner"; furling the flags, color bearers and patriotic instructor.

Mrs. A. L. Wynne entertained the M. P. G. club Tuesday afternoon at her home. Only club members were present. The next meeting of the club will be held with Mrs. George A. Proctor.

Mrs. A. M. Moore was hostess for the Tuesday Bridge club at her home this week. Mrs. J. W. McGilvery, who is visiting friends here, was an invited guest of the club. Mrs. McGilvery was a member of the club until her recent departure from the city. High honors were received by Mrs. S. S. Lasswell and the consolation prize went to the club's guest, Mrs. McGilvery. Mrs. N. J. Nelson Jr. will be hostess for the club at the next meeting.

Mrs. O. L. Nichols, Mrs. A. W. Helliwell and Mrs. Louis Kramer were hostesses for the Constellation club at a meeting held yesterday in the banquet room of the Masonic temple.

The Past Matrons' club held a business and social meeting Monday afternoon in the banquet room of the Masonic temple. At this meeting the members drew names for their Christmas tree. A covered dish supper was served at 6:30 to the members and their families. The next meeting will be held November 19 at the home of Mrs. G. M. Scott.

Lewis Booker and Miss Edna Waples, well known young people of this city, were married Wednesday at the home of the officiating clergyman, Rev. J. E. Carlson.

Delight Valley Society. Mrs. Oscar Jackson was hostess to the Social Neighbors Thursday afternoon of last week. Mrs. E. J. Sears was elected president, Mrs. A. W. Coruitt vice president and Mrs. E. J. Kent secretary. It was decided to entertain the families of members four times during the year, instead of following the former plan. Dainty refreshments were served.

### HERBERT E. PRINCE DIES FROM STROKE OF APOPLEXY

Herbert Eggleston Prince, a resident here and at Dorena for a number of years, died of apoplexy at 7 o'clock Tuesday evening while sitting in his chair at home. He had worked during the day and was apparently in the best of health.

Mr. Prince was born at Worthington, Minn., October 26, 1867. Surviving relatives are the widow, a son Ben, who is with the 35th infantry stationed at Honolulu, and a daughter Stella, who is at home. The funeral will be held at 2:30 Saturday afternoon from the chapel.

### Church News

Presbyterian Church—Rev. A. B. Spearow, pastor. Sunday school at 10, Men's Forum at 10, morning hour at 11, junior Endeavor at 3, evening service at 7:30.

J. Lincoln Ellis, of the Albany college, will fill the pulpit for both forenoon and evening services this Sunday.

Christian Church, the "home-like" church—J. E. Carlson, minister. Sunday school at 9:45, sermon and communion at 11, Christian endeavor at 6:30, evening service at 7:30. Rally day and home coming at 9:45 Sunday forenoon, October 21. In the evening the ten favorite hymns of the American people will be sung and story of the origin of each will be told.

Methodist Church—Rev. J. H. Ebert, pastor. Sunday school at 9:45; morning worship at 11, Epworth league at 7, evening service at 8. Everybody is welcome to attend all of these services.

Baptist Church, Tenth and Adams—Sunday school at 10, preaching at 11, church service at 7:30. Weekly prayer service at 8 p. m. Thursday.

Christian Science Church—Corner of Jefferson avenue and Second street. Sunday services at 11 a. m. Wednesday services at 7:30 p. m.

Seventh Day Adventist Church—West Main street. Services every Saturday. Sabbath school at 10, church service at 11; prayer meeting Wednesday evenings at 7:30.

### "I CALCULATE"

Boston News Bureau: A farmer in Virginia had been reading the news in the New York papers about building conditions in the metropolis. He ruminated awhile and then began to calculate. He figured on the basis of the quotations on farm produce and the "basic wage" agreed upon for plasterers, bricklayers, painters, plumbers and carpenters "in town." Here is the result:

To pay a carpenter for one eight-hour day—63 1/2 dozen, or 762 eggs.

To pay a bricklayer for one eight-hour day—17 1/2 bushels of corn, or the receipts from one-half acre for one year.

To pay a painter for one eight-hour day—23 chickens weighing three pounds each.

To pay a plumber for one eight-hour day—42 pounds of butter, or the output of 14 cows fed and milked for 24 hours.

To pay a carpenter for one eight-hour day—one hog weighing 175 pounds weight, representing eight months of feeding and care.

The Virginia farmer looked over the results of his "calculation." "Ho," he said, "I think I'll keep my boy off the farm."

Say it with printers' ink.

### Potato Varieties Free From Wart

Tests Show That American Species May Be Planted in Infested Areas.

(Prepared by the United States Department of Agriculture.)

It is now well established that potato culture need nowhere be abandoned on account of the prevalence of potato-wart disease, so long as suitable immune varieties are available, according to the United States Department of Agriculture. Co-operative tests conducted by the department have shown that there are a number of American varieties of potatoes which are immune from the disease and may safely be planted in infested areas. The results of these tests, covering a period of from one to four years, are discussed in Department Bulletin 1156 just published and now ready for distribution.

Immune Varieties. A few of the principal varieties which have proved to be immune are Early Eureka, Early Petoskey, First Early, Cordon's Early Snowflake, Flourball and Irish Cobbler, belonging to the Cobbler group; Early Harvest, Elnola, Extra Early Sunlight, and White Albino of the Early Michigan group; Spaulding Rose, of the Rose group; Burbank of the Burbank group; Bountiful, Delaware, Gold Coin, Green Mountain, Green Mountain Junior, Idaho Rural, McGregor, McKinley, and Norcross of the Green Mountain group, as well as a number of others.

Quarantine Policy. The use of wart-immune varieties of potatoes was adopted as a quarantine policy in 1920, the disease first having made its appearance in this country in 1918. As a preliminary step in this direction all owners of gardens and fields actually infested with potato-wart were permitted to grow only wart-immune varieties. The particular variety selected for this purpose was Spaulding Rose, which is a potato of good commercial quality and in addition possesses such outstanding varietal characteristics that the detection of mixtures is comparatively easy during the whole season of summer inspection.

A survey to determine the geographical location and extent of the disease was completed in September, 1922, and shows infestation in Pennsylvania, West Virginia, and Maryland.

Those interested in the bulletin may secure a copy free of charge from the United States Department of Agriculture, Washington, D. C.

### It Pays to Dehorn All Stock Before Marketing

Dehorned steers or heifers not only can be handled more conveniently on the farm than cattle with horns, but if put on the market either as stock calves, feeders, or finished fat cattle, will sell for an average of one-half cent a pound more. This statement is made by W. H. Peters of the animal husbandry division at University farm, who says further:

"The best time to dehorn is when the calf is from ten days to one month old. The horns can then be easily killed, and with very little convenience to the calf, by rubbing them with a stick of caustic potash until they show a red surface. The caustic stick should be dampened on the end when rubbing the horn and should be held with a cloth about it or with an old glove on the hand. One application will suffice on the younger calves, but after calves are a month old it may be necessary to make two or even three applications. Yearling cattle can generally be dehorned with safety at this time of year. A dehorning clipper can be used."

Mr. Peters warns that purebred cattle should not be dehorned. The shape, size, quality, and position of the horns are characteristic of certain breeds and naturally have a bearing on the selling value. On that account, says Mr. Peters, breeders discriminate severely against purebred cattle when they have been dehorned.

### Stomach Worm Loss in Sheep Is Preventable

Animal husbandry division men at University farm say that sheep owners of the state have suffered great losses among their flocks by reason of the stomach worm. The lambs suffer the most. These losses can be reduced by treatment that is inexpensive and easily administered.

"The best preventive and the one most easily given," says Philip A. Anderson of the division, "is copper sulphate or blue stone, as it is often known. Make a 1 per cent solution by dissolving one-quarter of a pound of the blue stone in a pint of boiling water, adding cold water to make three gallons, being sure that a clear solution is obtained and always using an earthenware or a wooden receptacle. The dose for lambs, according to size, is three-quarters of an ounce to one and one-half ounces; for older sheep, two and one-half ounces to three ounces. An ordinary tablespoon holds one-half ounce.

"A veterinarian's syringe can be used, but care must be exercised in not pushing the plunger of the syringe too rapidly, as the solution may enter the lungs and give trouble. This treatment should be repeated in ten days or two weeks, or if the flock is badly infested, two or three times during seasons at intervals of 30 days."

### OIL WELL JOTTINGS OF INTEREST

Commercialism employs some cunning methods these days to thwart the success of their competitors. The opening of new oil fields is fought inch by inch by the old monopolies who do not like their coming as competitors and quietly circulate all kinds of propaganda to discourage those who might invest and thus discourage the bringing into use of an additional supply independent of them.

The old cry, "No oil here!" has been disproved by the Sage-Olson company. Already almost every ear mark indicating oil has been found at less than one-third the depth at which oil in paying quantities was promised. Time is all that is needed to prove every claim.

"Overproduction of oil" and "Oil industry in peril" are samples of the wail being sounded through our newspapers to accomplish the purpose of those who would discourage the opening of new fields. Let's see. From the September issue of "The Petroleum World," Los Angeles, a recognized authority on the petroleum industry, we quote the following: "Authorities have reported that the California production has reached its peak and that a spectacular decline in the daily average yields may be seen in the near future. It is also worthy of note that two entirely new fields have been discovered in this state. \* Throughout the producing territory east of California there has been a decline in production. \* On August 1 there was 148 days' supply of petroleum in the country, based upon the monthly rate of consumption deliveries to consumers.

"The early estimate of engineers fixed the month of September as the month that peak production for the oil fields of southern California would come, but it now appears that this peak was passed in July or early August. \* When the last curtailment request of 50 per cent production of new wells was made it was anticipated a still further cut might be necessary. \* However, the decline in the production of the old wells, with the small initial production of new wells, has changed conditions so materially that no other cuts will be required; in fact, aside from the curtailment from new wells, there is now practically no shut-in production in any of the leading new fields. A full 100 per cent is being taken by pipe line companies and it is only a matter of days until these wells will be unable to produce even the 50 per cent allotted to them. It is freely predicted that we shall soon be drawing on storage oil and it is doubtful if empty storage now built or being constructed will ever be filled. In addition to being without this reserve of shut-in oil to draw upon, we are bound to see a great decline in actual production. \* The time is fast approaching when we shall face the problem of pumping deep wells after they have ceased to flow. At present we have no pumping equipment that will successfully pump oil from much below the 3000-foot level and it is safe to say that present conditions indicate a reduction rather than an increase in the estimates of future oil production."

More can be quoted but this will suffice. Coming from the above high authority, the real facts and true conditions are shown. To our many investing friends let me say, "The future of the petroleum industry certainly looks bright when the facts are known and we should be guided by FACTS only."

D. T. Awbrey at Durham's

Every patron of The Sentinel is helping to give Cottage Grove a newspaper which eminent authority has stated to be one of the best country newspapers published by anyone anywhere.



### Star Car Climbs Bohemia Heights

THE STAR CAR has stood a test that no other car has ever stood. It is recognized that a trip into the Bohemia district is a severe test on any car. We were not satisfied to have the Star take the same route that other cars have taken. On a trip last week we put a stock Star car over roads in that district that no other car has even attempted.

For the first time a motor car made the Champion creek-Noonday-Sharp's creek loop. No other car has ever attempted the Noonday road. Not satisfied with this, we put the Star up the side of Grouse mountain to the old Knott shafts, down Grouse to the saddle and around Fairview to the Fairview-Bohemia saddle. No other car has ever attempted this test—the most severe test ever given a car in this section. We then dropped down to the Evening Star, then returned to the Fairview-Bohemia saddle and returned by Sharp's creek.

The car demonstrated its mechanical perfection and its wonderful pulling power by never hesitating at any obstacle. Its perfect cooling system and its fuel economy were demonstrated by the fact that we did not boil the water on any of the murderous grades over which it was put. NO WATER, OIL OR GAS WAS PUT INTO THE CAR ON THE ENTIRE TRIP.

The Star is typical of the Durant method of construction. It stands the racket. It is the greatest car value possible to obtain in a moderately-priced car.

Service Garage LONG & CRUSON PHONE 75

Say It With Printer's Ink

Say It With Printer's Ink

### S. L. Godard

Want a House Quick?

Masons, Carpenters, Plumbers, Sheet Metal Workers—

All Busy

Big Stock of Building Materials in Warehouse

Every patron of The Sentinel is helping to give Cottage Grove a newspaper which eminent authority has stated to be one of the best country newspapers published anywhere

### Knowles & Graber

Hardware and Furniture Cottage Grove Oregon

### BIG Hallowe'en Dance

Wednesday Night October 31

Under Auspices of Co. "D", 186th Infantry

HIGH CLASS MUSIC

Bennfit Dance—Everybody Come