SCOUT ACTIVITIES SHOWN IN MOVIES

Motion pictures of scouts from several different troops of the city practicing some of the events that they will enter in the field day and rally to be held behind Skinner's Butte on April 18, were shown for the first time, to Mickey Mouse members at their weekly get-together at the Fox McDonald theater yesterday morning.

The pictures were taken by The Register-Guard Fox McDonald cameraman. Included in the shots, is rapid fire knot tying by Stephen Kahn, member of the Eagle Scout club of Eugene, sponsors of the rally and the Court of Honor in the evening.

Kahn, who hails from one of the oldest and finest troops in New York city, proves himself a master along this line, and has created quite a sensation at the troops where he has been called upon to give instruction. Morse signaling is another of his specialties, and scout officials are wondering how many of the local boys will be able to translate the lightning-like message that he flashes on the screen.

Joye Smith, a high ranking member of Troop 3, gives an exhibition of making fire by friction. Smith, who has done this phase of scout work for some time, was able, even in front of the camera, to get a fire blazing in about 15 seconds. Scouts who are planning to compete against him in the rally next Saturday are somewhat worried over their chances, but are working hard in hopes that they will be able to turn in a better time.

Norman Holt, son of J. O. Holt, gives an exhibition of semaphore signaling from the top of a human pramid formed by some of his fellow troop members.

The films will be shown the first part of this week in connection with the showing of William Haines in "A Tailor Made Man."

Florence Huffman Is Dead at Salem

Florence Huffman, daughter of Mr. and Mrs. O. Huffman of Elmira, died at Salem Friday at the age of 27 years. The funeral services will be conducted Sunday morning at Salem and cremation will be at that city.

Miss Huffman, a native of Missouri, is survived by five sisters and one brother.

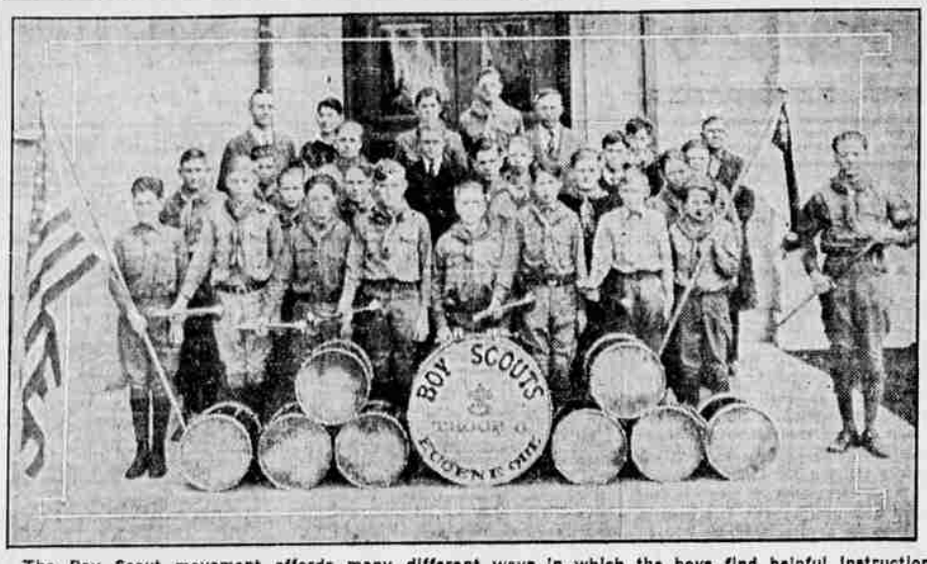
GROVERS WIN DEBATE

COTTAGE GROVE, April 11.—(Special)—Cottage Grove high school won in a debate with Eugene high Wednesday. The decision was given the Cottage Grove negative team which was represented by Carol and Melvin Breese. The affirmative team of Eugene was represented by Vernon Wilson and Clifford Murphy. H. W. Lombard acted as judge and critic. The subject was "Resolved that the 5-day week should be adopted by American industry."

BROTHERHOOD TO MEET

The Congregational brotherhood will hold its monthly meeting Monday night at 6:15 o'clock. Harry C. Hawkins of the University of Oregon school of business administration, will speak on "International Aspects of the Tariff Act."

THESE BOYS FIND FUN IN SCOUTING



The Boy Scout movement affords many different ways in which the boys find helpful instruction and amusement. The training which they get in a drum corps such as that of Troop 8, from the First Methodist church in Eugene, is one in which they find a high ratio of enjoyment and can add to the enjoyment of others. These boys, along with hundreds of others from all over Lane county will take part in the field day, rally and court of honor to be held in Eugene on Saturday, April 18, under the direction of the Eagle Scout club.

LOCAL DAIRIES STORY

(CONTINUED FROM PAGE 1)

Dr. C. C. Wright, city milk inspector at Vancouver, said that his city had just adopted the federal milk ordinance and he hoped to see the same conditions exist at the dairies around that city as he has found here.

C. E. Green, sanitary engineer of the state board of health, said: "If the Portland dairies have done as much in a few months as has been accomplished here they have certainly done a whole lot."

Lawrence Complimented

L. S. Leech, deputy state dairy commissioner, complimented Eugene on the showing it has made in its milk supply and Dr. W. H. Haskell, milk specialist of the United States public health service was highly complimentary in his remarks about the dairies he has visited and high in his praise of the work of Inspector Lawrence.

Several other visitors spoke in a similar vein. Local speakers were A. A. Reid, city councilman and proprietor of Reid's creamery; J. B. Hall, chairman of the agricultural committee of the Eugene chamber of commerce; T. L. Ohlsen, manager of the Eugene Farmers' creamery, and A. F. S. Steele, secretary of the chamber of commerce.

Mayor Wilder, Inspector Lawrence and others met the caravan north of Junction City and immediately the tour of the dairies was started. At R. B. Thompson's place a milk house had been built; at Glenn Strome's farm a new barn, completely sheathed, had just been finished; at Archie Barger's a new milking barn and milk house had been built at a cost of only $500; at the Echo Hollow dairy a new separating room had just been installed; a new barn had been built by Hans Nielsen and a new milk house built by Sam Sorensen. Other dairies visited in the forenoon were those of George H. Gilmore, Jensen brothers, Matt Jensen, and Junker's dairy.

Plants Visited

In the afternoon the party first visited the Cloverleaf dairy, northeast of Eugene, owned and operated by Vincil F. Davis, W. F. Reed's dairy near Coburg and E. R. King's place on the road leading toward Deadmond's ferry on the north side of the McKenzie river.

At the Cloverleaf dairy a complete refrigeration plant was in operation and many improvements had been made lately by Mr. Davis. At the Reed place, which had been operated by Mr. Reed and his two sons only a year, a new milking barn and a new milk house had been built of hollow tile and everything was in excellent condition. Mr. King has just completed a new milking house, everything but the frame of the building being of concrete. A new cooling house has been erected also. Mr. King only recently started into the dairy business.

Returning to the city the members of the party visited the pasteurization plants at the Corvallis creamery, Reid's creamery and the Eugene Farmers' creamery.

GOPHER CONTROL COVERS 400 ACRES

The gopher control work in the area between Fall creek and Willamette river has been completed, eight men having worked most of the time and six men part of the time setting out poison clover leaves for the rodents, according to O. S. Fletcher, county agent.

These men covered 400 acres of land in two and a half days and 84½ hours labor was put in under the direction of H. S. Speer, of the bureau of the United States biological survey, working in cooperation with the agricultural agent's office.

The men who did the work will soon go back over the area covered to see if any new activities are appearing and will place the poison in the runways if such is the case.

The farmers interested in the work in this area are Grover Walker, William Glaspey, David Glaspey, L. A. Huffard, and John Fitzgerald.

This work is being watched with special interest by County Agent Fletcher and officers of the bureau of biology as a demonstration of what can be done under conditions of isolation such as exist in this area.

MERCHANT PASSES

NEW YORK, April 11.—(AP)—Isaac Gimbel, who started his business career at the age of 13 in Vincennes, Ind., and became one of the greatest merchants of his time, died of bronchial pneumonia today at his home at Port Chester, N. Y. He was 74.

SCHOOL HISTORY STORY

(CONTINUED FROM PAGE 1)

ment has been a proposal to merge the administration.

The people have wearied of unprogressive bickering. They have grown increasingly suspicious, because of frequent claims of duplication, that two schools are trying to fill the needs of one. Disdain at Eugene for the "cow college" down the river and at Corvallis for the "culture" up the river has been equalled by public sentiment against both institutions as tiresome belligerents.

That gets back to founding principles, and from ample historical data at the libraries in Eugene and Corvallis the early story is gleaned.

Liberalizing Loophole

Oregon State is a land-grant college. It was established by the legislature under provisions of a law passed by congress in 1862 setting aside public lands to be sold to set up a fund for endowment and support of at least one college in each state.

The leading object: "without excluding other scientific or classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and mechanical arts . . . in order to promote the liberal and practical education of the industrial classes." Later, in 1890, the Morrill act provided additional support from public lands "to be applied only to agriculture, the mechanic arts, the English language and the various branches of mathematical, physical, natural and economic science, with special referenc to their applications to the industries of life."

And the state legislature, in accepting this offer and designating Corvallis college (then a church school) as the State Agricultural college, adopted in 1870 an act which prescribed that the studies should be "in accordance with the objects sought by congress . . . instruction in agriculture and the mechanic arts."

Fields Pioneered

From this beginning, the college soon began development of technical training, and it proudly boasts pioneering in this field of education. Courses in agriculture were begun as early as 1869, while it was still Corvallis college. Engineering began in 1889, and forestry became a department in 1906. Pioneering courses in 1889 foreshadowed the school of home economics of today. Commerce, which the college has considered as in its field of technical instruction, began in 1867, although that advanced type of business training known as "business administration" did not emerge till later.

These beginnings were small, but this type of education grew in popularity, and when, in 1907, Dr. William Jasper Kerr came to the presidency, technical education was on the ascendancy. Dr. Kerr proved a vigorous leader, and the college soon began to "step out." Through the years there had been occasional conflicts regarding funds, engineering and commerce with the university, which had meanwhile been established at Eugene.

As Oregon State began to develop rapidly under the able leadership of Dr. Kerr, and as the university itself began to grow more rapidly, it became evident that the institutions would soon need satisfactory working relations. Thus, in 1909, a state board of higher curricula was formed to direct each school into its proper groove in the state's educational system.

University Road Hard

To get back to the university's origin. The celebrated ordinance of 1787 provided the setting aside of certain public lands in new states for higher education, and Oregon had seventy-two sections of such land. As early as the fifties the territorial government had talked university, and it had been located at Marysville (later Corvallis) and at Jacksonville, but not actually established. In 1872, the land fund had grown to $100,000, and Eugene beat out Baker City, Monmouth, Forest Grove, Albany and others in offering to erect a building for the state university.

The law which created the university specified that it should "have for its design, to provide instruction and complete education in all the departments of science, literature, professional pursuits and general education."

From the first, the university had a financial struggle. The Union University association had trouble in finishing Deady hall and had to risk the whole project by asking for two years of grace. When the hall was built, litigation arose and Henry Villard, railroad builder and father of Oswald Garrison Villard, noted liberal editor of The Nation, paid off the debts and donated $50,000 for a chair of English and a library fund.

University Takes Form

The development of the university's curriculum is traced interestingly through the various presidencies. Dr. John W. Johnson, (1872-1893) the founder, was a strong classicist, but in Dr. Johnson's term Dr. Thomas Condon, famed geologist, provided the pure science influence and that department immediately took hold at the university.

Then came Dr. Charles Hiram Chapman (1893-1899) a Johns Hopkins man and an enthusiast for sciences, particularly the laboratory methods of instruction. He is credited with developing the Eugene school into the "university" type of institution, with well-rounded curricula.

A Yale man came next, Dr. Frank Strong (1900-1902). He, too, was strong for science, and he further rounded out a real university. Outstanding as his contribution was the appointment of Dr. Henry D. Sheldon, Prof. O. F. Stafford, Prog. Albert R. Sweetser, all present members of the faculty, and Dr. Joseph Schafer, historian, now at Wisconsin.

Dr. Strong remained only two years, until 1902, and then Prince Lucien Campbell came from Monmouth. Under his regime the university as it is today was largely built, and the professional schools developed. Thus it was that he was president when Dr. Kerr came to head Oregon State Agricultural college, and when the board of higher curricula was formed in 1909.

Records Tell Story

Summarizing the original legislative and congressional acts creating the schools, which is the best recorded statement of purpose, one finds:

1. Oregon State—Founded to teach "agriculture and the mechanic arts" and to bring a "practical and liberal education" to the "industrial classes."

2. University of Oregon—Founded to teach "science, literature, professional pursuits and general education."

How the institutions, after the period of their early development pretty largely along these lines, struggled for definite alignment during the more rapid growth from 1909 onward is told largely through the records of the state board of higher curricula, and makes a story in itself.

(Tomorrow: How the university and college sought to develop satisfactory working relations with each other. Higher education looms large in public interest just now, and the Register-Guard has prepared a comprehensive series of articles seeking to answer: What were the founding principles? What are the essential differences between the university and college? In what direction have they grown and how have they come in conflict? What is their present and future place in Oregon education?)

Club Members to War on Rodents

A Four-H livestock club at Noraton, under the leadership of Roy Tracer, has been organized into two groups to make war upon rats, ground squirrels, mice and other rodents on the farm. There will be a contest between the two sides and at the end of a certain period the side that has the least number of tails of the animals slain will entertain the winning side and furnish refreshments.

The personnel of one group captained by Eldon Johnson follows: Winston Smith, Wayne Johnson, Frank Johnson, Robert Ross, Arthur Esgate and Elmer, while the other side, captained Carson Adams, consists of Albert Forcht, Ralph Hone, Raymond Smith, Leonard Freeman, Charles Johnston and Vernon Johnson.

BIRTHDAY PARTY

Mrs. A. Layton, 793 Fifth avenue west, was surprised on the occasion of her eighty-third birthday anniversary on Wednesday when a group of friends and neighbors met at her home. Besides the honor guest, those present were Mrs. C. Marsha, Mrs. H. Wagner, Mrs. H. Reynolds, Mrs. M. Sersbach, Mrs. D. Fecles, Mrs. Morton, Mrs. Law, Mrs. Mack, Mrs. Rebman, rs. Wheeler.

FISHING GOOD

MARSHFIELD, Ore., April 11.—(AP)—Three halibut boats, the Elwanda, the Dawn and the Angus, were cruising off the banks today. Indications of improvement in halibut fishing along the Oregon coast are good, fishermen say.

Too Late to Classify

MODEL T. FORD Truck, Reo transmission, good tires, $80. Nearly new, Wardway Electric Washer, $40. John Gaster, 823 Pearl St. Phone 821.

It Will Bring You Every Corner of the World—

THE MIGHTY

THE NEW BIG "8" IN LINE!

A Treat for the Whole Family

PHONE 431

INVESTIGATE

CRAWFORD Electric Ranges

No Other Range is So Modern

Priced At $129.50 Complete

THE CRAWFORD ELECTRIC IS THE ONLY RANGE THAT GIVES YOU—

1. An Automatic Oven!
2. An Automatic Top!
3. An Automatic Appliance Receptacle!

THE CLOCK DOES IT ALL

Be sure and SEE the "CRAWFORD FULL AUTOMATIC Range before you buy!

TRADE YOUR OLD WOOD RANGE ON A NEW CRAWFORD ELECTRIC. LIBERAL ALLOWANCE!

RUBENSTEIN FURNITURE COMPANY

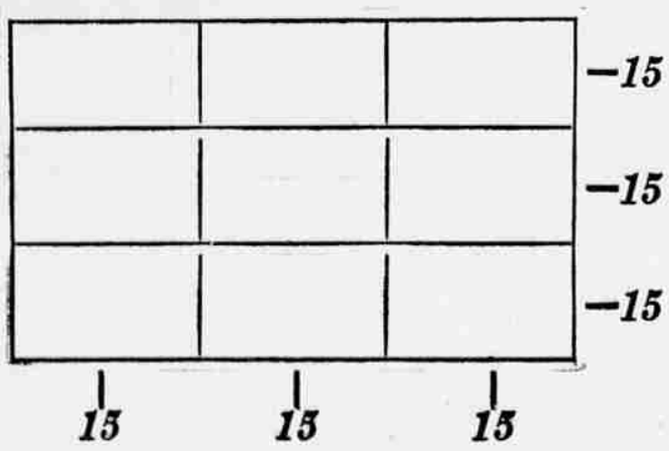
Corner 8th & Olive Streets

FREE!

Work the Puzzle and Win A Brunswick Radio

Through an arrangement with the Brunswick Radio Corporation we are enabled to offer a limited number of 1931 screen grid radios for this contest.

SUBSTITUTE any combinations of any of the numbers from 1 to 9 inclusive in the squares to total the number 15 horizontally and vertically.



The person working this puzzle in the neatest and most original manner will receive a new model 15 Brunswick radio.

The following questions as well as your name and address must be filled in and mailed to us with your conception of how the puzzle should be worked (No puzzle will be accepted unless the following questions are enclosed.)

Do you own a Radio now _____

What kind (battery or electric and name) _____

If not, when do you expect to get a radio? _____

Name _____

Address _____

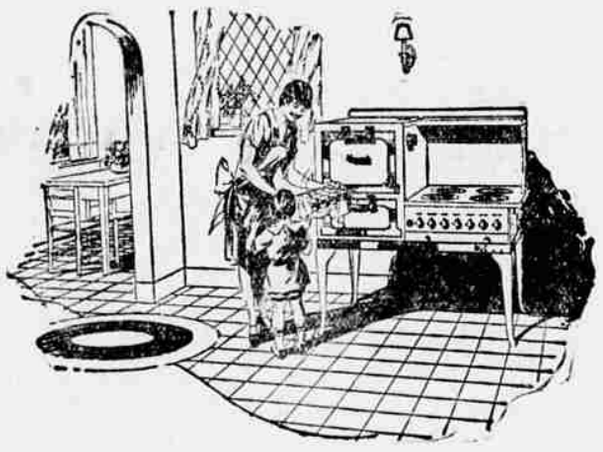
All Answers Muse Be in by Midnight, Monday, April 20, 1931

Eugene Radio Co.

"COURTESY AND SERVICE"

688 Willamette Telephone 860-J

Your Daughter---



Will Own an Electric Range Some Day

EVEN at six or eight years of age, she can learn to cook her miniature cake or pie or biscuits in an electric range and be perfectly safe in doing so.

Learning to cook electrically teaches her economy and cleanliness—besides teaching her to be a good cook—giving her time for leisure and happiness.

You owe it to your children as well as to yourself to own an electric range.

Ask any of there dealers to demonstrate an electric range for you.

SIGWART ELECTRIC CO. 858 Willamette Street

WHITE-MARLATT CO. 878 Willamette Street

POWERS FURNITURE CO. 11th & Willamette Street

BAILEY ELECTRIC CO. 640 Willamette Street

CLARKE ELECTRIC CO. 846 Olive Street

RUBENSTEIN FURNITURE CO. 8th & Olive Streets

McMORRAN & WASHBURNE Broadway & Willamette

Cook the Electric Way

"It costs so little in Eugene"

It's Safe, Sure and Clean

Eugene Water Board

WE DELIVER PHONE 131 Tiffany-Davis Drug Company Geo. W. Davis, Mgr. 8th and Willamette

It's A Good School EUGENE BUSINESS COLLEGE Miner Bldg. Phone 666

WHERRIE CLOTHES Suits made-to-your-measure $24.50 C. J. FULTON Sig Skavlan 30 West Tenth

Hoffman's Jewelry Store In New Location Hoffman Hotel Bldg. Broadway & Willamette

Arch Preserver Shoes for Men and Women STERN SHOE CO. 782 Willamette

Stevenson's for CINE KODAKS CINE FILMS