

CORVALLIS' CARNIVAL

Twenty-fifth Anniversary of Oregon Agricultural College.

GRAND HISTORIC OBSERVANCE

Splendid Progress of a Great Educational Institution to Be Fittingly Celebrated—Nation and State Will Be Represented by High Officials—Military Drills, Pageants, Athletic Contests and Musical Entertainments Will Enliven the Occasion.

The Oregon Agricultural college will celebrate the twenty-fifth anniversary of its establishment as a state institution on June 14. For this event there will assemble in the city of Corvallis men distinguished in every walk of American life, together with many hundreds of Oregon college alumni and former students.

The function will be both formal and festive. Besides the conferring of degrees and the more formal exercises, there will be banquets, military drills and parades, athletic contests, student dramatic and musical concerts. Some of the most prominent men in contemporary public life will deliver addresses, and the best musical talent available will be secured for the various programs.

For this occasion Corvallis will take on a carnival air, and there is no spot in Oregon better fitted to be the scene of a great historic observance. The beauty which nature has bestowed upon the great sweep of campus and its surroundings will be augmented by the efforts of the best landscape gardeners and special decorators. The

cause it marks an era of development and progress in the educational work of the institution which is not surpassed if it is equaled in the history of land grant colleges.

In the twenty-five years which have intervened since the state assumed control of Corvallis college, then a sectarian school, a marvelous change has taken place. The little local school



GOVERNOR F. W. BENSON, OREGON'S OFFICIAL REPRESENTATIVE AT QUARTER CENTENNIAL CELEBRATION.

which served as grammar school, high school and college for a very limited district has developed into a great and broad institution whose influence is felt in every corner of the state and which attracts to its portals young men and young women not only from every part of Oregon, but from sev-

SUBTERRANEAN LIFE.

Animals of the Underground World Require Little Food.

The underground life of the caves has a world of its own. Animals are born in subterranean caverns hallowed out by streams, develop, reproduce and die while forever deprived of the sunlight. There is no cave mammal except a bat, nor is there a cave bird. There are no animals that require much nourishment.

Grottoes with underground rivers have the most life. Usually the subterranean life resembles the general types of the country. It has entered the cave and become acclimated there, undergoing adaptive modifications. So we generally find in modified forms the life of our time. But in some caverns there seem to be the remains of an ancient animal life that has everywhere else disappeared from terrestrial rivers and lives only in certain caverns.

The creatures of modern species that have adapted themselves to underground conditions are sharply separated from the light dwellers. Their skin is whitish or transparent. The eye atrophies or disappears. The optic nerve and the optic lobe disappear, leaving the brain profoundly modified. Other organs develop in proportion. Those of hearing, smell, touch, become large. Sensitive hairs, long and coarse, appear all over the body. These changes are produced gradually. In animals kept in darkness it has been possible to see the regression of the eye and the hypertrophy of the other sense organs. With fishes observed since 1900 the absence of light determined a remarkable arrest of growth. Their length was about two inches and their weight less than an ounce, whereas similar fish kept in daylight reached five inches and two and seven-tenths ounces.—Chicago Tribune.

DRUG HABIT CURABLE.

New York Physicians Claim to Have Found a Specific.

The announcement recently made by Dr. Alexander Lambert of New York, visiting physician at Bellevue hospital and professor of clinical medicine at the Cornell Medical college, that he has at last discovered a speedy cure for the drug habit and alcoholism has aroused much public interest.

The fact that Dr. Lambert is a physician of high repute and a recognized authority in the matter of specific leads credence to his contention that the most confirmed drug fiends are not beyond cure.

"The obliteration of the craving for narcotics is not a matter of months or weeks," says Dr. Lambert, "but is accomplished in less than five days. The result is often so dramatic that one hesitates to believe it possible."

The physician says he obtained the specific about five years ago from Charles B. Towns, who spent some years in China studying opium cases among the hospitals there. Since that time he has been experimenting with it extensively in his practice at Bellevue. Here is the specific:

Fifteen per cent tincture of belladonna, the fluid extract of xanthoxylum (prickly ash) and the fluid extract of hyoscyamus, mixed in the certain proportions.

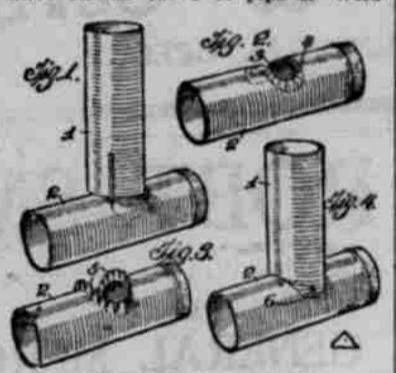
The cure, according to Dr. Lambert, can be effected with a minimum of suffering, and no matter how long the patient has been addicted to the habit or in what quantities he has been accustomed to take drugs he will be placed in the same attitude toward them as before he fell into the habit. His health will be in no way impaired by the treatment or the deprivation of the drug. On the contrary, a physiological change comes about whereby, all desire being eliminated, self confidence is restored to the patient and his system adjusted to do without it.—New York Times.

CONNECTING STOVEPIPE.

Simple Method of Joining Two Pieces at Right Angles.

The man who desires to connect two stovepipes together and has not the tools ordinarily used for this purpose can do the work as follows:

Place one end of pipe 1 against the side of the pipe 2 at the point where it is to be connected. With pencil flat against the side of pipe 1, as in Fig. 1, trace off the curve on pipe 2. Leaving about one inch margin, cut out a disk, 3; slit the margin back to the line as at 4, as in Fig. 2, and turn up the tangs, 5, as shown in Fig. 3. Force the end of pipe 1 through the opening and trace off the curve of pipe 2. With-



STOVEPIPE CONNECTING.

draw pipe 1 and cut off the end, as marked. Now fit the pipe 1 into place with the tangs, 5, on the inside and bend the tangs up to a tight fit. If carefully executed the joint will be sufficiently tight for all purposes.

To hold the pipes rigidly together punch small holes through the opposite sides with a sharp punch and put in a piece of stiff wire, 6. Bend the ends of the wire on the outside (Fig. 4). The wire should pass through the tangs on the inside.—Scientific American.

An Ancient Teutonic House.

The close kinship between the ancient Teutonic architecture and the Greek remains of Troy and Mycenae has been disclosed through the excavations carried out by Professor Schuchardt of the Royal Ethnological museum at Nuditz, near Potsdam.

The careful work of the professor during two years has laid bare a fortified dwelling dating from 900 to 200 B. C. The principal structure measures 28 by 19 feet. It brings to light the first modern knowledge as to how the ancient Teutonic house was constructed. Among the fragments of furniture found during the excavations are a stone mill and a stone beater for pulverizing grain.

There are also several iron knives and the bones of cattle, sheep and wild boar, while the jaws of a catfish in which an iron fishhook is sticking have been discovered.

Improved Life Line Torpedo.

A Swedish engineer, Colonel William Unge, has invented an apparatus that will throw a life line at least 300 yards, without deflection by the wind, or from a ship in distress. The propelling force is a special powder, always free from the danger of spontaneous combustion. In some recent tests the Unge apparatus was successful over distances ranging from 274 yards to 290 yards against a stiff, slantwise wind. The torpedoes discharged each carried a one inch flexible line, capable of working a breeches buoy between ship and shore.

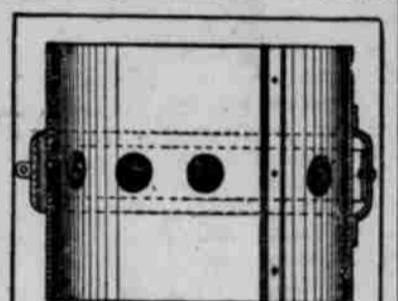
Tungsten in Nova Scotia.

A recent discovery of tungsten ore in the Moose River gold mining district in Nova Scotia shows, so far as exploration has gone, a well defined vein composed of scheelite, quartz and a little mispickel. The vein matter is very irregular in composition, varying from pure scheelite to pure quartz or pure mispickel and all combinations of these three.

SMOKE PIPE REGULATOR.

Device For Checking Draft of Furnace When Overheated.

The accompanying illustration shows a simple way in which to make a thermostatic regulator that will automatically open passages in the smoke pipe to admit cold air, thus checking the draft of the furnace and eventually cooling off the fire. The regulator should be placed as near the furnace as possible. Fig. 1 shows a sectional side elevation of the thermostatic regulator and Fig. 2 a horizontal section of the same. In a short piece of pipe, say about six inches long, a number of openings are made. These openings are covered with the thermostatic band, which is made as follows: A ring about two inches wide and about an inch larger in diameter than the pipe is made of galvanized iron. The edges



REGULATOR FOR SMOKE PIPE.

are turned down by hammering, as shown in Fig. 1. These turned down edges are fitted closely to the pipe. In the recess thus formed a strip of brass or preferably copper is fitted and riveted very closely, say about an inch apart, so that when the copper expands it will not buckle.

To the above mentioned galvanized ring, opposite the joint, small lugs may be provided for the purpose of fastening the same to the pipe. The ring is now cut at the joint and the ends turned in and fitted closely to the pipe. Two small lugs are riveted to these ends of the ring, with holes to receive a small stove bolt. Through the head of this bolt and the lug on one side place a stiff coil spring. This serves the purpose of regulating the tension of the ring so as to make it more or less sensitive to heat.

As the fire gets too hot the copper expands more than the iron ring, causing it to move away from the pipe, and cold air from the outside will pass between this ring and the pipe into the holes of the same, thereby checking the draft to the furnace and preventing it from overheating.

Under normal conditions, of course, the spring does not open, but only when excessive heat. Then it will stay open until the furnace cools off.

Immense Fan For Coal Mines.

The largest mine fan in America if not in the world is planned for the ventilation of three mines at Marietta, Pa. The great fan will be thirty-five feet in diameter, which is five feet larger than any fan now in use in American mines, and will have a capacity of 1,200,000 cubic feet of air per minute, enough to blow the whole summit of the hill at Marietta away if compressed. The fan and its accessory machinery, it is said, will involve an expenditure of \$200,000.

Notice of Final Settlement.

Notice is hereby given to all persons interested in the estate of David E. Templeton, deceased, that T. M. Baldwin, the administrator of said estate, has made and filed with the clerk of the County Court his final account of his administration of said estate, and the County Court has set Tuesday, the 5th day of July, 1910, at the County Court room in Prineville, Oregon, as the time and place for hearing and settling said final account. Dated this 2nd day of June, 1910. T. M. BALDWIN, Administrator of the estate of David E. Templeton, deceased.

Pay Up.

All persons knowing themselves indebted to the firm of Lively-Jordan-Lanus Company will please call on Harry Lanus and settle. 5-5-10

Professional Cards.

Chan. S. Edwards, R. P. Belknap, Belknap & Edwards, Physicians and Surgeons. Office First Door East of Wilson's Drug Store, Prineville, Oregon.

J. H. Rosenberg, Physician and Surgeon (County Physician). Calls answered promptly day or night. Office two doors south of Chapman's Drug Store, Prineville, Oregon.

E. O. Hyde, Physician and Surgeon. CALLS ANSWERED PROMPTLY DAY OR NIGHT. OFFICE ONE DOOR SOUTH OF ADAMSON'S DRUG STORE. Both office and residence telephones. Prineville, Oregon.

W. A. BELL, FRANK MENEFEER, Lawyers. The Dalles, Oregon.

G. L. BERNIER, Attorney-at-Law. Will practice in all the Courts. Office next door to Dr. Rosenberg's, Prineville, Oregon.

M. C. Brink, Lawyer. A street, Prineville, Oregon.

M. R. Elliott, Attorney-at-Law. Prineville, Oregon.

WADE HUSTON, Surveyor. Homestead locations a specialty. Prineville, Oregon.

M. R. Biggs, Attorney-at-Law. Prineville, Oregon.

C. C. Brink, Attorney-at-Law. Real Estate. Office with Geo. W. Barnes, Prineville, Oregon.

J. S. FOX, PUBLIC STENOGRAPHER AND BOOKKEEPER. Room 10, Adamson Bldg., Prineville, Or.

Agent for Royal Standard & Smith-Premier Typewriters (Price \$65) and Smith-Premier Typewriters (Price \$100).

Dr. A. W. Grater, Dr. P. Coackley, Suggestive Theraputists or Vital Treatment.

Dr. Grater and Dr. Coackley solicit cases of paralysis, bronchial, stomach, brain and spinal troubles. Female weakness a specialty. Charges reasonable. Office next door to Price Bros. store, Prineville, Or.

Office hours: 7 to 12 a. m. 1 to 6 p. m. 7 to 9 p. m. Consultation Free.

HARNESS and SADDLERY SHOP

H. D. STILL, Prineville, Oregon.

Excursion Rates To The East

During 1910 From All Points on Oregon Railroad & Navigation Co.	
TO	RATES
Chicago.....	\$72.50
Council Bluffs.....	
Omaha.....	
Kansas City.....	60.00
St. Joseph.....	
St. Paul.....	
St. Paul via Council Bluffs.....	63.00
Minneapolis direct.....	60.00
Minneapolis via Council Bluffs.....	63.00
Duluth direct.....	66.50
Duluth via Council Bluffs.....	67.50
St. Louis.....	67.50

Tickets will be on sale May 2nd and 9th; June 2nd, 17th and 24th; July 5th and 22nd; August 3rd; and September 8th.

Ten days provided for the going trip. Stop-overs within limits in either direction. Final return limit three months from date of sale, but not later than October 31st. One way through California \$15.00 additional.

WM. McMURRAY, General Passenger Agent, Portland, Oregon.

City Meat Market

J. W. Horgan, Proprietor

Beef, Pork, Mutton, Wholesale and Retail

All Kinds of Sausage Nice and Fresh

Home Cured Bacon and Lard. Fish and Poultry in Season.

Butter and Eggs. Give us a call and we will save you money.

General Blacksmithing

HOARSEHOEVING, WOOD WORK, ETC., NEATLY AND PROMPTLY DONE WHEN IT IS DONE BY: Robert Moore. Satisfaction Will Be Guaranteed. PRINEVILLE, OREGON.

IF YOU HAVE \$1500 TO \$4000 TO INVEST IN AN AUTOMOBILE AND A BALANCE FOR MAINTENANCE

Buy a FORD Touring Car

With all the equipment on it for \$1050 f. o. b. Portland and invest the balance in real estate and give to charity the difference in maintenance. What you get for \$1050 is a car equal in every way except in weight to \$4000 proposition and a car that will take you 25 miles on one gallon of gasoline.

Equipment—Top, Gas Lamps, Generator, Magneto, Two Side Oil Lamps Tail Lamp, Tube Horn, Wind Shield and Speedometer. Demonstration at your convenience.

C. L. SHATTUCK, PRINEVILLE, OR. Agent for Crook County.

Don't Read This Without Attention!

If you need a new watch, either lady or gentleman, come and let me give prices. I have just put in a line of Elgin, Hampden and Waltham Watches. I also make a specialty of watch adjusting and repairing. All work guaranteed. L. Kamstra. ELKINS STORE PRINEVILLE, OR.

The O'Neil Restaurant

MILLER BUILDING, PRINEVILLE, OREGON. First Class Meals 25c and Up. Fresh Oysters and Fish in Season. W. J. SMELZER, Proprietor.

THE HAMILTON STABLES

J. H. WIGLE, Proprietor, PRINEVILLE, OREGON. Stock boarded by the day, week or month at reasonable rates. Remember us when in Prineville. RATES REASONABLE. We have Fine Livery Rigs For Rent.

CROOK COUNTY BANK

Statement Rendered to State Bank Examiner March 29, 1910:	
Assets	Liabilities
Capital Stock fully paid.....	\$50,000.00
Surplus.....	5,000.00
Stockholders' liability.....	95,000.00
Loans and Discounts.....	\$109,448.10
County and other warrants.....	2,000.00
Real estate and fixtures.....	7,790.94
Expenses.....	1,948.24
Cash on hand and due from banks.....	\$130,990.78
	\$202,280.02



THE O. A. C. GIRLS WHO WILL TAKE PART IN THE CELEBRATION JUNE 14.

splendid new buildings will be completed, and everything will be in such state as to best entertain and please the returning graduates and visitors.

The railroads have agreed to offer excursion rates and to put on special trains from various points in the state. This will offer a splendid opportunity to the people of the state to visit the college at this opportune time.

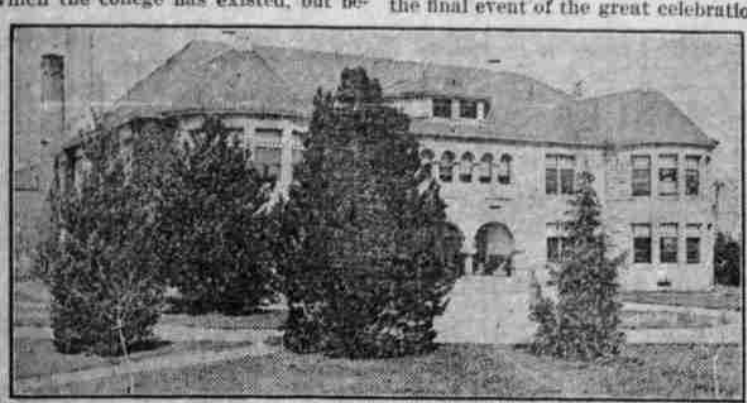
The ex-governors of the state, former presidents of the college and former members of the board of regents will be among the official visitors.

Both the state and the nation will be represented by men prominent in the service of each. Governor Benson and his staff will be present as the representatives of the state of Oregon. Men high in the official circles of the United States will be present to represent the federal government.

The universities and colleges of the United States will also be invited to send delegates to the celebration. This will guarantee a very wide representation in educational work and will bring to the college many of the most prominent educators of the age.

Representatives of the commercial, industrial and agricultural interests of the state will also be present at the celebration. The experimental work which the college has been carrying on for many years has put it in close touch with these activities and with the people of the state who are engaged in conducting them.

This quarter century celebration is significant not because it marks the close of a long period of time during which the college has existed, but because it marks an era of development and progress in the educational work of the institution which is not surpassed if it is equaled in the history of land grant colleges.



THE ENGINEERING BUILDING ON THE O. A. C. CAMPUS, THE SCENE FOR THE CELEBRATION JUNE 14.

Well Drillings.

Inquire of or address E. WAGNER, Redmond, Oregon. 5-5-10

A Whole Section

640 Acres in cultivation; 150 acres in grain; two big springs sufficient to irrigate 30 acres; all under fence; fair buildings; small fruits; four miles from Prineville. Less Than \$12.00 Per Acre. M. E. BRINK, Prineville, Oregon.

Notice of Final Settlement.

Notice is hereby given to all persons interested in the estate of William C. Armstrong, deceased, that M. R. Elliott, the administrator of said estate, has made and filed with the clerk of the County Court his final account of his administration of said estate, and the County Court has set Tuesday, the 5th day of July, 1910, at the County Court room in Prineville, Oregon, as the time and place for hearing and settling said final account. Dated this 2nd day of June, 1910. M. R. ELLIOTT, Administrator of the estate of William C. Armstrong, deceased.