

GROVE
April 17



Griggs Bros.
Blacksmiths
Shoeing and General
Repairing Work
Street near Main Phone 40

PROFESSIONAL CARDS
R. GULLION, M. D.
Practice limited to
HEAR, NOSE AND THROAT
OFFICE: 306 WHITE TEMPLE
EUGENE, ORE.

KARL K. MILLS
Successor to
MARION VEATCH
General Director: Embalmer

W. KIME, M. D.
Physician and Surgeon
Phone 34, Residence Phone 126-J

S. MEDLEY
Attorney-at-Law
Attention Given to Mining and
Corporation Law.
Office, Woodward Building

DR. C. E. FROST
Surgical and Medical Physician
Specialty: Diseases of the
Lungs and Nervous System
OFFICE: GROVE OREGON

DR. JAS. B. TAYLOR
SPECIALTY: EAR AND THROAT DISEASES
A Specialty—Glass Fitting
White Temple, EUGENE

M. WATERHOUSE
Teacher of Piano and Organ
Associated with the Associated Board,
Academy and Royal College of
Music. Residence Second Street.

ELL INGRAM, D. M. D.
Dentist
ALL WORK GUARANTEED.
Cottage Grove, Ore

E. YOUNG
Attorney at Law
Office on Main Street
COTTAGE GROVE OREGON

C. JOHNSON
Attorney-at-Law
Practice in all Courts of State. Corpora-
tion, mining and probate law a specialty.
Collection and Insurance.
COTTAGE GROVE OREGON

H. J. SHINN
ATTORNEY AT LAW
NOTARY PUBLIC
COTTAGE GROVE, ORE

F. W. ROBBINS, M. D.
Physician and Surgeon
Office at Residence: 104 S. 5th Street

THE COUNTY COURT OF THE
STATE OF OREGON IN AND FOR
LANE COUNTY.
In the matter of the estate of Alver
H. Nowell, deceased.

Notice of Final Settlement.
Notice is hereby given, that the un-
designated administrator of the estate
of Alver H. Nowell, deceased, has filed
with the County Court of Lane County,
State of Oregon, his final account as
administrator of said estate and on
Tuesday, the 6th day of May, 1913,
at the hour of 10 o'clock a. m., has
been fixed by said court as the time for
hearing of objections to said report,
and the settlement thereof.

WILLIAM LANE,
Administrator of the estate of
Alver H. Nowell, deceased.

The value of a paper's advertising
is gauged by the number of people it
reaches. No other paper reaches more
than a quarter as many Cottage Grove
people as does The Sentinel.

EASY MONEY

EUGENE REGISTER

Within the week two young men have been given penitentiary sentences for passing bad checks. Two careers have been blasted. The hopes of two mothers who watched these youths through the years of babyhood and saw in them future presidents of the United States have been shattered and strewn upon the barren and burning sands of the land of Might Have Been. For these two the winds of freedom will blow no more for many years, and the hand of Opportunity has forever ceased to beckon.

Both were young men of potential ability. Both might have risen to places of prominence and power. Both might have been looked up to by their fellows and pointed out as men who had made more than an ordinary success. Both might have handed down an honored name to other generations.

But they were tempted by the lure of easy money and they fell. They wanted all the luxuries and the soft comforts of life, but they were not willing to wait and work for them. They wanted a shortcut. Work means sore and tired muscles and fagged brains. It means limited hours for recreation and pleasure. It means sweaty brows and calloused hands. It means looking into the future for rewards.

The young men were not willing to wait. They wanted their cake now. They wanted people to look up to them and envy them because they had money. They wanted to be better than their fellows. They wanted to scatter the dollars with a lavish hand. They wanted to buy without the humiliation of having to ask the price. They wanted to lord it with the best of them—and they wanted all this without having to wait and labor.

So they sought the short cut of easy money, and they fell—just as so many have fallen before them. The lure of easy money is like the song of Circe; it tempts but it leads to disgrace and humiliation. It beckons to flower strewn paths of ease, but the poor dupe finds at the end the grim, gray walls of the prison. It does not pay.

CONCRETE ROAD ENDORSED

Good Roads Association Recommends That Experimental Mile Be Constructed.

At the close of an interesting and animated discussion the Lane County Good Roads association last week adopted a resolution favoring the construction of a mile of concrete base road with bituminous asphalt coating by Lane county as an experiment.

The meeting was opened by a talk on roads by Prof. E. H. McAllister of the university, on the line of good roads made from a concrete base, of concrete composed in part of the volcanic substances such as are abundantly found in Oregon. He contends that such road with asphalt surface can be constructed at a cost of \$6500 a mile. Owing to the limit of two per cent placed on county roads by the constitution of Oregon, it would not be possible to rival California at once in the amount of roads built but a great deal could be constructed. Lane county could raise more than \$100,000.

Notice for Publication.

United States Land Office.

Roseburg, Oregon March 11, 1913.
Notice is hereby given that the Northern Pacific Railway Company whose post office address is St. Paul, Minnesota, on 29th day of July, 1909, filed in this office its application to select under the provisions of the Act of Congress, approved July 1, 1898 (30 Stat. 597, 620) as extended by the Act of Congress approved May 17, 1906, the NE 1/4 NW 1/4 SW 1/4 NW 1/4 NE 1/4 Sec. 14, Tp. 23 S., R. 2 West, W. M.

Any and all persons claiming adversely the land described, or desiring to object because of the mineral character of the land, or for any other reason, to the disposal to applicant, should file their affidavits of protest in this office, on or before the 26th day of April, 1913.
B. F. JONES,
M27-M1 Register.

Notice to Creditors.

In the matter of the estate of John B. Bales, deceased:
To the Creditors and all Parties concerned.

Notice is hereby given, that the undersigned has been appointed by the County Court, of the State of Oregon, for Lane County, administrator of the estate of John B. Bales, deceased. All persons having claims against said estate are required to present the same to me properly verified, as required by law at Dorena, Lane County, Oregon, within six months from the date hereof.

Dated this 10th day of March, A. D., 1913. ULYSSES S. BALES,
Administrator.
H. J. SHINN, Attorney. m13-a10
A live wire newspaper—The Cottage Grove Sentinel.

TREATING BEARING ORCHARDS

Agricultural College Tells How to Prevent Apple Scab and Moth.

First, spray with lime-sulfur, summer strength, just as the blossom buds begin to separate in the cluster and show color, or slightly before. This is the first spray for apple scab. In case bud moth or other leaf-eating insects are present, add arsenate of lead in the proportion of two pounds to each fifty gallons of spray. If aphids are troublesome, add black-leaf or black-leaf 40 as above.

Second, spray with lime-sulfur, summer strength, to which two pounds of arsenate of lead has been added to each fifty gallons just after the petals have fallen. This is the second scab and the first codling moth spray.

Third, in orchards that are badly infested with apple scab, spray ten days or two weeks after the second with lime-sulfur, summer strength, or with self-boiled lime-sulfur (8-8-56). This is distinctly a scab spray and in regions where scab is not prevalent may be omitted. Where codling moth or leaf-eating insects are present, two pounds of arsenate of lead should be added to each fifty gallons of spray. In those sections of the state where scab is not present and it is necessary to spray for leaf-eating insects, arsenate of lead may be diluted with water in the proportion of two pounds to fifty gallons.

Fourth, the second spray for codling moth should be applied at the time the moths are depositing eggs for the first generation, or just as the very earliest worms are beginning to enter the fruit. In the greater portion of the Willamette Valley this will be usually between June 25th and July 1st, although the dates may vary somewhat with the season. This date is also approximately correct for most portions of the Hood River Valley, but in Southern Oregon and the warmer parts of the Grande Ronde Valley this application should be made somewhat earlier. Use two pounds of arsenate of lead to fifty gallons of water.—O. A. C. Crop Pest Bulletin No. 13.

GIFT CIGARETTES OFFERED CO-EDS

Resent Action, Yet Find the Fussy Little Smokes Cute.

Oregon co-eds are indignant, and declare eastern tobacco dealers have a false idea of western college women—at least they have committed a grievous mistake. [This week there arrived in sorority house three separate each packages of the prettiest gold tipped, perfumed cigarettes, guaranteed a cool smoke and not to bite the tongue.

With the cigarettes came a letter explaining the merits of the fussy little feminine smokes, asking that the women give them a fair trial, and if satisfied place an order with the firm in the future.

In the meantime the girls are wondering what they will do with the "things"; they look too cute to throw away, and it would never do to have them around. Anyway, the tobacco company will be instructed to take University of Oregon sorority houses off its mailing lists.

Get Two More Big Cougars.

R. G. and B. J. Dunton, two brothers who live at Dexter got two large cougars on a hunt late Monday, about four miles in the woods from where they live. R. G. Dunton brought in the pelts of the big cats to the clerk's office last evening and took home the bounty, which was \$20 and should have been more. One of the animals measured eight feet in length and the other seven and a half. Mr. Dunton says they had quite a time killing one of them. He shot the animal through the breast after the dogs treed it and expected to see it fall stone dead. Instead it let out a terrible yell and, jumping from tree to tree, ran for fully half a mile with the dogs in full chase. The infuriated animal got up into the crotch of a fallen tree and stretched itself out full length where it could defend itself from attacks. The dogs went after it savagely but as they would run up to attack it, the animal would box them off with its great paws, sinking its claws into them every time they got near it. Mr. Dunton had to crawl up within eight feet of the enraged animal before he could get a second shot at it and put it out entirely. He says he cannot understand why the first shot did not finish it, as it went clear through its lungs.

Tells How Young Men Were Drowned.

Rollin Johnson, a member of the company for whom Jack Doyle is getting out the logs on the Siuslaw, says it is his opinion that the cause of drowning of the four men was this: Two of the four men each took a log and attempted to ride it down the river to the jam. They did not know that the high water during the night had lodged a long piling across the river, which was just enough submerged not to be seen by them until it was too late and that their logs swept against this and their logs were all thrown off their logs in passing under the piling.

Advertising pays—in The Sentinel.

HUSHED NIAGARA FALLS.

The Roar of Its Mighty Waters Once Stilled For a Day.

Only once in history has the roar of the mighty falls of Niagara been silenced. This startling phenomenon occurred on March 31, 1848. Early on that morning people living near the falls were surprised by a strange hush, as startling in effect as would be an unexpected and tremendous explosion in an ordinarily quiet community. Many persons thought they had been afflicted with deafness, and all were oppressed by a sensation of dread.

With the coming of light the amazed people comprehended the reason for the disquieting silence. Where they were used to seeing the great falls was a bare precipice down the face of which a few small and constantly diminishing streams trickled. Above the falls, instead of a rushing river, was only a naked channel, with insignificant brooks splashing among the rocks. All day long this astounding condition continued, and persons walked, dryshod from the Canadian side, along the very edge of the precipice, as far as Goat Island, on the American side.

Early in the morning of April 1 the familiar thunder of the great cataract was again heard and has never since been silent, though similar conditions, with like results, might prevail any spring. The winter of 1847-8 was one of extreme severity, and ice of unprecedented thickness formed on Lake Erie. When the breakup came toward the end of March a strong southeast wind was blowing, and the ice was piled into banks as large as icebergs.

Toward the night of March 30 the wind suddenly changed to the opposite direction, increased to a terrific gale and drove the ice into the entrance of Niagara river with such force that a huge dam was formed, of such thickness and solidity as to be practically impenetrable and strong enough to hold back the great mass of water pressing against it. At last, in the early morning of April 1, the ice dam gave way under the tremendous pressure of restrained water, and the falls were once again one of the scenic wonders of the world.—New York Times.

YOUR SIXTH SENSE.

The Faculty That Enables You to Preserve Your Equilibrium.

It is almost a 1,000 to 1 bet that you don't know you have a sixth sense. But you have, nevertheless. It is known as the sense of equilibrium.

The sixth sense is located in the semicircular canals of the inner ear, and whenever a person is in danger of falling or losing his equilibrium a warning message is communicated to the brain. For years physiologists have been puzzled to know the function of these canals, because it was proved definitely that they had nothing to do with the sense of hearing or the proper working of the auricular organ. Thus they came to be considered as semicircular tubes, almost at right angles to one another and full of a clear liquid.

Scientists have discovered that these canals enable a person to tell what position he is in no matter whether he is blind or paralyzed. By some peculiar process not well understood they warn us when we are about to fall and give us the consciousness of being in any position assumed.

Steeplejacks and other workers on high buildings who usually lose their nerve and are afraid to go very far above the ground have lost part of their sense of equilibrium. Examinations by physicians in such instances have shown that their semicircular glands were diseased. It was largely by this means that the existence of a sixth sense was discovered.—New York World.

Crushing.

The English Judge, Parry, in his book "What the Judge Saw" tells this story of a very masterful counsel who was not afraid to put even the bench in its place sometimes. On one occasion he was arguing a case when the judge asked for his authority for a certain statement.

"Usher," counsel called out in his most rasping voice, "go into the library and bring his lordship any elementary book on common law!"

Spider's Thread.

The thread spun by a spider is so excessively fine that a pound of it would be long enough to reach around the earth. It would take ten pounds of it to reach to the moon and over 3,000 pounds to stretch to the sun. But to get a thread long enough to reach the nearest star would require half a million tons.

Didn't Like Taxes.

Cases against George Washington appear here and there in old documents. No less than three claims were entered against him during the year 1787 to compel him to pay taxes. The humorous clerk, commenting on these actions, remarked, "George Washington, Esq., appeareth not to like taxes."

So Inquisitive.

Mamma (after her youngest's first day at school)—Now, Fritz, what did you do in school today? Fritz—Well, such curious people! First the teacher asks me what we did at home, and now you come and ask what we have done in school!—Pilegende Blatter.

A Boomerang.

Mrs. Hiram Offen—I'm afraid you won't do. As nearly as I can find out you have worked in six or seven places during the past year. Miss Brady—Well, an' how many girls has yerself had in the same toime? No, less, I'm thinkin'.—Boston Transcript.

Creswell Man Made Assistant.

L. P. Harrington of Creswell has been appointed an assistant in charge of the agricultural extension work of the agricultural college, as provided for in the bill that passed the legislature at the last session. Mr. Harrington has already taken up his work, and has made one trip through the southern part of the state.

Mr. Harrington is particularly well fitted for the work, having held a responsible position in the Minnesota Agricultural College. He came to Oregon several years ago, and has been actively interested in agricultural work since that time. It was largely through his efforts that the Creswell school fair was made a remarkable success last year. He has also taken an active part in the publicity work of Lane County, having done a large part of the work of preparing the exhibit from Lane County that won numerous prizes at the Portland land show. Mr. Harrington is president of the Creswell Commercial club.

Vampires.

Governor Ralston of Indiana has met the camp followers of calamity, and has routed them by the threat of martial law. Day before yesterday he encountered the tribe that seeks to make itself wealthy by raising prices in times when people must have food or starve, and promptly threatened to call in the soldiers if the cost of food climbed up a single step.

It was a stern threat, but conditions justified it. The man who would seek to profit by such calamities as the storms and floods that have swept the middle western states is a vampire. Appeals to his better self are useless. Nothing but force will avail.

Between the thief who loots ruined homes and the man who would deliberately raise the price of food when thousands are penniless and starving there is a difference so slight as to be wholly imperceptible. Both have sunk to the lowest possible levels.—Eugene Register.

Editor Greer Acquitted.

B. R. Greer, editor of the Ashland Tidings, was acquitted of criminal libel in the circuit court at Jacksonville last week. The charge grew out of political complications in Jackson county last fall, the complainant being F. L. Tonville, at that time candidate for county judge.

The only witness for the defense was Greer himself, who contended that his sole purpose in publishing the articles complained of was to protect the taxpayers.

Girls Clean Streets.

A civic improvement society formed by the junior girls of the O. A. C. cleaned up all the rubbish in the street leading by the campus to their dormitory. They arose at daylight and went at it in squads of four and five with rakes and brooms, burned the refuse in bonfires, and then marched to the store on the corner with a request for trash barrels in which papers and other rubbish is to be deposited hereafter. They have set an example to the citizens of the neighborhood and to other students.

EXQUISITE SHOWING of ZION LACES

A WHOLE costume conforming to latest style can be made entirely of Zion Lace.

There are beautiful allover for skirts and waists that are as durable as a fabric.

Shadow allover for yokes and sleeves, dainty narrow edges and insertions, wide bands and sets for trimming.

For wearing quality, daintiness, beauty of design and low prices, Zion Laces have no equal.



BURKHOLDER-WOODS CO.

The Strength, Equipment and Disposition to Serve Its Patrons Makes this Bank Attractive

Capital - \$25,000
Surplus - \$25,000
Undivided Profits \$10,000
Safety First
Service Next
Courtesy Always



U. S. Postal Savings Depository

First National Bank

Furniture=Hardware

PICTURE FRAMING
A SPECIALTY

KNOWLES & GRABER

SPRING SUITS \$13 UP

STRICTLY CUSTOM TAILORED

I have just received a complete line of Spring Suitings, all wool and a yard wide that I can make up at \$13.00 and up. I handle the Eugene Woolen Mills goods. Patronize home industry. All work guaranteed. Steam cleaning and repairing.

LADIES' WORK A SPECIALTY

BOHLMAN :: The TAILOR