

## La Grande Professional Directory

### PHYSICIANS.

**G. L. BIGGERS, M. D.**  
Physician and Surgeon.  
Office Raiston Building, over J. M. Berry's Store.  
Office 'Phone Black 1321.  
Residence 'Phone Red 1901.

**J. H. HUBBARD, M. D.**  
Physician and Surgeon.  
Office in New Bank Building, Rooms 28-31. 'Phones: Residence, Main 59; Office, Main 79.

**DR. A. L. RICHARDSON,**  
Physician and Surgeon.  
Office over Hill's Drug Store.  
Office 'Phone 1367. Residence Main 55.

**N. MOLITOR, M. D.**  
Physician and Surgeon.  
Corner Adams Ave. and Depot St.  
Office Main 98 -- Residence Main 69.

**BACON & HALL,**  
Physicians and Surgeons.  
Office, a Grande National Bank Building. 'Phone Main 19.  
C. T. Bacon, Residence, Main 18.  
M. K. Hall, Residence, Main 52.

**DR. F. E. MOORE**  
**DR. H. C. P. MOORE**  
Osteopathic Physicians.  
Kirksville Graduates Under Founder  
Office Semmer Building.  
Phones: Office Main 63; Res. Main 64.

**C. H. UPTON, PH. G., M. D.**  
Physician and Surgeon.  
Special attention given to Eye, Ear, Nose and Throat.  
Office in La Grande National Bank Building.  
'Phones—Office, Main 2; Residence, Main 32.

### ABSTRACTERS.

**J. R. OLIVER.**  
Abstracts of Title. Fire Insurance.  
Office next door to La Grande National Bank.  
La Grande - - - - - Oregon

### TEACHERS OF MUSIC

**PROF. E. PORTER DAY,** Princh.  
La Grande School of Music  
Mrs. Day assistant. School opposite Foley Hotel. Phone Red 472.

**MISS STELLA D. OLIVER.**  
Teacher of Piano and Harmony.  
Studio over J. M. Berry's Store.

### VIAMI.

**MRS. GRACE McALISTER.**  
Teacher and Manager.  
Telephone Farmers 1976.

### DENTISTS.

**C. B. CAUTEORN.**  
Dentist.  
Office over Hill's Drug Store.  
La Grande - - - - - Oregon

**J. C. PRICE, D. M. D.**  
Dentist.  
Room 23, La Grande National Bank Building. 'Phone Black 1991.  
La Grande - - - - - Oregon

**DR. S. H. Easley** **Dr. J. E. Stevenson**  
Res. Red 191. Res. Black 351  
**EASLEY & STEVENSON.**  
Dental Parlors and Laboratory.  
Aluminum Plates, Crown and Bridge work, a specialty.  
Office Opposite Foley Hotel.  
Office 'Phone Black 911.

### VETERINARY SURGEONS

**DR. P. A. CHARLTON,**  
Veterinary Surgeon.  
Office at Hill's Drug Store, La Grande  
Residence 'Phone Red 701.  
Office 'Phone Black 1361.  
Independent 'Phone 58.

**DR. H. W. RILEY.**  
Graduate Ohio State University V. S. School of Medicine, Dentistry and Surgery of a kind. Country calls promptly answered.  
Office 1414 Adams Ave. 'Phones, Pacific, Black 1901. Independent, White 20.

### ELECTRICAL ENGINEERS.

**L. A. PICKLER.**  
Civil, Mining, Irrigation Engineering and Surveying.  
Estimates, plans and specifications  
Office in Bohnenkamp Building.  
La Grande - - - - - Oregon

**C. R. THORNTON.**  
Architect and Engineer.  
Surveying, Civil and Structural Engineering.  
Twenty Years' Experience.

### ATTORNEYS.

**Chas. E. Cochran** **Geo. P. Cochran**  
**COCHRAN & COCHRAN,**  
Attorneys.  
La Grande National Bank Building  
La Grande - - - - - Oregon

**Sewing Machines Repaired.**  
I will repair sewing machines of all kinds. Leave orders at Davis-Jordan Music store. Also agent for the old reliable Wheeler & Wilson and Singer machines. 3-1-4-1

## HINTS ON ROAD WORK BY GOVERNMENT OFFICES

While American road builders are as capable of constructing good roads as those of any other country of the old world, they have not been as loyally supported as the men of those countries in maintaining the highways after completion, and the deplorable state of many hundred thousand miles of road is thus accounted for, says the third of a series of government papers on good county roads. County and township officials may at the outset stand the expense of having a road built, but they strenuously object when asked to provide funds to rebuild the road that has been allowed to go to ruin.

It is important that farmers learn of the benefits to be derived from good earth roads; that county boards be impressed with the need of a proper maintenance of the same, and that road builders and overseers learn how best to care for the roads in their charge.

The persistent and powerful enemies of earth roads are water and narrow tires, and the constant effort of the men in charge of the roads should be to guard against their destructive effects and remedy all damage as quickly as possible. The simple implements which have been found to be of greatest assistance in this work are the plow, the drag scraper, the wheel scraper, the road grader and the split-log drag.

With a sandy soil and a sub-soil of clay, or clay and gravel, deep plowing so as to raise and mix the clay with the surface soil and sand will prove beneficial. The combination forms a sand-clay road at a trifling expense. On the other hand, if the road be entirely of sand a mistake will be made if it is plowed, unless clay can be added. Such plowing would merely deepen the sand, and at the same time break up the small amount of hard surface material which may have formed. If the sub-soil is clay and the surface scant in sand or gravel, plowing should not be resorted to, as it would result in a clay surface rather than one of sand or gravel. A road foreman must know not only what to plow and what not to plow, but how and when to plow. If the road is of the kind which according to the above instructions should be plowed over its whole width, the best method is to run the first furrow in the middle of the road and work out to the sides, thus forming a crown. Results from such plowing are greatest in the spring or early summer.

In ditches a plow can be used to good advantage, but should be followed by a scraper or grader. To make wide, deep ditches nothing better than the ordinary drag scraper has yet been devised. For hauls under 100 feet, or in making "fills," it is especially serviceable. It is a mistake, however, to attempt to handle long haul material with this scraper, as the wheel scraper is better adapted to such work. For hauls of more than 800 feet, a wagon should be used.

The machine most generally used in road work is the grader, or road machine. This machine is especially useful in smoothing and crowning the road and in opening ditches. A clay sub-soil under a thin coating of soil should not be disturbed with a grader. It is also a mistake to use a grader indiscriminately and to pull material from ditches upon a sand-clay road. Not infrequently turf, soil and silt from ditch bottoms are piled in the middle of the road in a ridge, making mudholes a certainty. It is important in using a grader to avoid building up the road too much at one time. A road gradually built up by frequent use of the grader will last better than if completed at one operation. The foreman frequently thinks his road must be high in the first instance. He piles up material from 10 inches to a foot in depth, only to learn with the arrival of the first rain, that he has furnished the material for as many inches of mud. All the material should be brought up in thin layers, each layer well puddled and firmly packed by roller or traffic before the next is added. A common mistake is to crown too high with the road machine on a narrow road.

The split-log drag should be used to fill in ruts and smooth the road when not too badly washed. The drag possesses great merit and is so

simple in construction and operation that every farmer should have one. A special article will be published later telling how to make and use the drag.

### NOTICE OF FIRST MEETING OF CREDITORS.

In the District Court of the United States for the District Oregon. In the matter of W. R. Kivette, bankrupt.

#### In Bankruptcy.

To the Creditors of W. R. Kivette, of North Powder, in the County of Union, and District Aforesaid, a Bankrupt:

Notice is hereby given that on the 6th day of March, A. D. 1908, the said W. R. Kivette was duly adjudicated bankrupt; and that the first meeting of his creditors will be held in the office of the referee in bankruptcy in La Grande, Oregon, on the 4th day of April, A. D. 1908, at 10 o'clock in the forenoon, at which time the said creditors may attend, prove their claims, appoint a trustee, examine the bankrupt, and transact such other business as may properly come before said meeting.

JNO. S. HODGINS,  
Referee in Bankruptcy.

March 24th, 1908.  
4-24-25.

### For Joint Senator.

I hereby announce myself a candidate for nomination on the republican ticket for joint senator for Union and Willamette county, Oregon, at the primary election to be held April 17, 1908. If nominated and elected I will always vote for that candidate for United States senator in congress, who has received the highest number of the people's votes for that position at the general election next preceding the election of a senator in congress, without regard to my individual preference.

ED RUMBLE.

### Cured Hemorrhages of the Lungs.

"Several years since my lungs were so badly affected that I had many hemorrhages," writes A. M. Ake, of Wood, Ind. "I took treatment with several physicians without any benefit. I then started to take Foley's Honey and Tar, and my lungs are now as sound as a bell. I recommend it in advanced stages of lung trouble." Foley's Honey and Tar stops the cough and heals the lungs, and prevents serious results from a cold. Refuse substitutes. A. T. Hill.

### For Sale.

Some well-leaved white seed oats, No. 4. Also some fine black barley seed. This barley is more valuable for hog feed than wheat. Inquire of Hermna Vehrs.

Evening Observer 65c per month.

## SIEGRIST & CO.

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We are better prepared than ever to do first class work. If you have a watch that does not give you satisfaction, bring it to us and we will guarantee we can fix it. Diamonds reset or mounted in new mounting is one of our specialties.

All our work guaranteed and promptly done. We will save you money

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JEWELERS AND OPTICIANS

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Costs no more and just as sweet. All dealers.

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J. M. BERRY, Vice President C. S. WILLIAMS, 2d Ass't Cashier  
F. L. MEYERS, Cashier

3655

## La Grande National Bank

Of La Grande, Oregon

CAPITAL AND SURPLUS \$160,000

UNITED STATES DEPOSITORY

### DIRECTORS

J. M. Berry A. B. Conley F. J. Holmes F. M. Brykit  
C. C. Pennington F. L. Meyers Geo. L. Cleaver  
W. L. Brenholts George Palmer

## THE GEORGE PALMER LUMBER COMPANY RETAIL DEPARTMENT

We Solicit Your Orders for Lumber, Lath, Shingles, Mouldings, Chain Wood

We are prepared to furnish and deliver material promptly.

Call up Retail Department Phone Main 8.

Complete equipment for resetting and repairing rubber-buggy tires.

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D. FITZGERALD, Proprietor  
Complete Machine Shops and Foundry



**KING OF THROAT AND LUNG REMEDIES**

## DR. KING'S NEW DISCOVERY

FOR COUGHS AND COLDS CURES ALL THROAT AND LUNG DISEASES

**SAVED HER SON'S LIFE**

My son Rex was taken down a year ago with lung trouble. We doctored some months without improvement. Then I began giving Dr. King's New Discovery, and I soon noticed a change for the better. I kept this treatment up for a few weeks and now my son is perfectly well and works every day.

MRS. SAMP. RIPPEE, Ava, Mo.

**SOLD AND GUARANTEED BY NEWLIN DRUG CO.** 50c AND \$1.00