

# McMinnville Telephone-Register.

REGISTER Established August, 1881. Consolidated Feb. 1, 1889.  
TELEPHONE Established June, 1888.

McMINNVILLE, OREGON, FRIDAY, MARCH 15, 1889.

VOL. I. NO. 6.

## THE TELEPHONE-REGISTER.

PUBLISHED EVERY FRIDAY  
—AT—  
McMINNVILLE OREGON.  
—BY—  
Harding & Heath.  
SUBSCRIPTION RATES.  
One Copy per year, in advance..... \$2 00  
One Copy, six months in advance..... 1 00

Entered at the postoffice at McMinnville Oregon, as second-class matter.

**S. A. YOUNG, M. D.**  
Physician & Surgeon,  
McMINNVILLE, OREGON.  
Office and residence on D street. All calls promptly answered day or night.

**DR. J. C. MICHAUX**  
Practicing Physician and Surgeon,  
LAFAYETTE, OREGON.  
Jan. 21, '89.

**DR. G. H. SMITH,**  
PHYSICIAN AND SURGEON,  
LAFAYETTE, OREGON.  
Surgery a Specialty. vt 43

**McMINNVILLE NATIONAL BANK.**  
McMINNVILLE, OREGON.  
Transacts a General Banking Business.  
President..... J. W. COWLES  
Vice President..... LEE LAUGHLIN  
Cashier..... CLARK BRALY  
Sells exchange on Portland, San Francisco and New York.  
Interest allowed on time deposits.  
Office hours from 9 a m to 4 p m.

**The St. Charles Hotel.**  
Sample rooms in connection.  
Is now fitted up in first class order.  
Accommodations as good as can be found in the city.  
S. E. MESSINGER, Manager.

**W. V. PRICE,**  
PHOTOGRAPHER.  
Opposite Cook's Hotel, Third Street,  
McMinnville, Oregon

**McMinnville Baths and TONSORIAL PARLORS!**  
C. H. FLEMING, Prop.  
All kinds of fancy hair cutting and hair dressing done in the latest style.  
Special attention given to Ladies' and Children's work.  
Shaving, 15 cents.  
I have just put in the finest bath ever in the city, where you can find hot or cold baths always ready.  
I also have the largest and finest stock of imported and domestic cigars in the city.  
Third St. McMinnville, Or.

**W. H. Logan,**  
TONSorial ARTIST,  
North side Third St. McMinnville, Or.  
Hair cutting in the latest styles. Cutting of ladies' and children's hair neatly done.  
For a good shave or shampoo give us a call.

**All the Latest Novels**  
Can be Found at the  
**NEWS STORE.**  
Full Stock of Musical Instruments and Stationery Always on Hand.  
Third Street, McMinnville, Or.

**THE CITY STABLES,**  
Have been purchased by  
**E. R. Harrison, Chas. Chaney and Chas. Allen.**  
Of Amity, and is now ready to receive Customers.  
The business will be conducted with the intention of pleasing everyone, and we ask a continuance of the Public Patronage.

**THE McMINNVILLE DAIRY**  
Is now prepared to furnish milk at all times.  
**FIRST CLASS MILK**  
Per pint, one month, delivered morning or evening, \$1. per quart, \$2.  
Milk saved separate for children, no extra charge.  
CHAS. W. HOLMAN.

**J. B. ROHR,**  
House, Sign, and Ornamental Painter  
McMINNVILLE, OREGON.  
Graining,  
Paper Hanging and  
Carriage Painting.  
Prompt Attention to Orders from the Country.



**AYER'S CATHARTIC PILLS**  
Contain, in small compass, the essential virtues of the best vegetable cathartics. They are a sure cure for Constipation, Indigestion, and Liver Complaints; are pleasant to take; prompt, but mild, in operation.  
Mr. James Quinn, of Middle St., Hartford, Conn., testifies: "I have used Ayer's Pills for the past thirty years and consider them an invaluable family medicine."  
**Ayer's Pills,**  
Sold by all Druggists and Dealers in Medicine.

**Ho Everybody**  
That wants a Cook, Parlor and Heating Stove, remember you can find the best assortment in the county at  
**HODSON'S**  
And at prices that defy competition.

If you want the best Roof in the world Hodson puts that kind on and warrants them.

If you are going to want any Galvanized Iron Window Casps, or Galvanized Iron Corn Ice, or Ornamental Iron work of any kind, remember that Hodson's shop is the

**Only Place in the County**  
Where such work can be done.  
Bring on your drawings and get estimates on work, warranted first-class and to your satisfaction.

**O. O. HODSON.**  
Near the Postoffice,  
**New Tailor Shop!**  
Near the Postoffice,  
**F. ZIRKEL,**  
Lately with Bishop & Kay, has opened a First-class Tailoring Establishment, and respectfully solicits your patronage.

All Kinds of Work Guaranteed at Very Low Prices.  
**E. WRIGHT**  
Has the most complete stock of harness in the county. At present 12 set of single harness, hand made, in prices ranging from \$12 to \$30, and a set of team harness as cheap

**AS ANY PLACE IN THE COUNTY**  
Can be seen on the books in my shop. I have competent workmen employed to do all kinds of repairing and to make any harness ordered. Also keep a full stock of oil and rubber robes, lap robes, horse covers, saddles, etc. A full line of ras for repairs constantly on hand.

**Oregon Railway & Navigation Co.**  
"COLUMBIA RIVER ROUTE."  
**TICKETS** to and from principal points in the United States, Canada and Europe.  
Elegant Pullman Palace Cars.

**Emigrant Sleeping Cars Run Through on Express Trains to**  
**OMAHA,**  
**COUNCIL BLUFFS**  
**AND ST. PAUL.**

**FREE OF CHARGE AND WITHOUT CHANG**  
Close connections at Portland for San Francisco and Puget Sound points.  
A 1 Iron Steamships leave Portland and San Francisco every four (4) days, making the trip in 60 hours.  
Cabin..... \$16 00 | Storage..... \$8 00  
Round Trip—unlimited..... 30 00

For further particulars inquire of any agent of the Company or A. L. Maxwell, G. P. & T. A., Portland, Oregon.  
**A. L. MAXWELL,**  
G. P. & T. A.

**Narrow Gauge System.**  
Oregonian Railway, L'd. Line,  
Portland & Willamette Valley R'y  
Until further notice trains will arrive and depart from Lafayette as follows, to and from Portland.

**LEAVE** PORTLAND..... 7 15 a m  
Dundee..... 9 00 a m  
Lafayette..... 9 20 a m  
Sheridan..... 10 30 a m  
Airtie (ar)..... 12 30 p m  
PORTLAND (ar) 6 30 p m  
LEAVE LAFAYETTE..... 1 00 p m  
Sheridan..... 3 07 p m  
Lafayette..... 4 15 p m  
Dundee..... 4 40 p m  
Airtie (ar)..... 12 30 p m  
Portland (ar) 6 30 p m

For further information apply to the Company's Agent at Lafayette, or address General Office, Corner Second & Fine Sts., Portland Ogn

## OF INTEREST TO THE FARMERS.

**Ensilage is as Necessary for Dairy Cattle as Anything Possibly Can Be.**  
Creamery Management—A Cow Census—Jersey Butter Color—Cost of Scrubs—Utilizing Dead Animals.

The assertion is made that not much more than a century ago the shorthorn cattle that are now the pride of England, and famous all over America, were inferior in looks to the American buffalo, and their meat inferior to that of the buffalo in quality. Now the shorthorns are the favorite breed for beef, and are also good milkers in some strains of the stock. If such immense and positive gain has been made in a hundred years, we can also predicate upon that fact the belief that a century of neglect will cause the breed to revert to the old time inferiority. The world has begun to breed up all manner of stock, and improvement can only be maintained by actual care and selection that shall preserve the best and leave no chance for inferiority. It is this selection and "survival of the fittest" that insures improvement in all things, vegetable and animal. If the farmer takes pains to select seeds from the best plants of all growth it will have the effect to maintain excellence, and only by such means can average excellence be preserved. The seedsman cannot take the pains that is requisite to maintain the highest order of product, but the farmer who will plant and carefully cultivate a small plot, making his beds in separate places, far enough apart to prevent hybridization or mixing of pollen and change of plants, can use the best seed and secure constant improvement.

In breeding stock the use of a thoroughbred male will soon bring the progeny of common stock of the female up to a high grade, and in selecting such a male it is not sufficient to secure a well bred animal, but to choose one that is perfect in form and size. Even the best breeds require selection of the best to insure good results. Crossing of improved breeds upon each other seems to be advocated of late as calculated to combine the best qualities of both. The present age is devoted to improvement, and in all countries governments have established scientific schools to investigate and teach all matters pertaining to agriculture. It is now possible to secure the best results, because private enterprise has engaged in every feature of agricultural interests, and state and national enterprise aid greatly in proving the value of proposed methods in farming. Farmers' institutes are becoming interesting and valuable agents for informing the agricultural world in the ways of improvement, and farming, including stock raising, has become educated in securing best results. The science of agriculture is merely to understand and take advantage of natural laws, and the improvement attained in recent years is the result of a better comprehension of and application of natural principles. The time has come when the farmer who refuses to adopt these principles in practice cannot succeed.—Oregonian.

**Silos at the East.**  
A correspondent of Hoard's Dairyman writing from Jefferson county, New York, tells of several failures in building silos previous to 1888, and only very few more any way a success. February, a year ago, a Farmer's Institute was held in that county and facts about silos were made plain. Quite a number made the attempt with entire success where the directions were followed correctly. The result there was satisfactory, and no doubt remains that ensilage is as necessary for dairy cattle as possibly can be. All through the far Eastern states, in all the Middle states, in the West and Northwest there is no dairying carried on unless they have silos and plenty of ensilage.

Some of our Oregon farmers have tried it the past year and report success of the most reliable character. No doubt the Oregon dairyman will henceforth realize the value of ensilage and have it to use summer and winter. By this means corn can be made to serve as the best of fodder, and while this is not a corn country in every sense, it can be planted on summer fallowed land and cut in time to sow wheat on the stubble.

People are finding out that there is nothing difficult about putting up ensilage and that it makes the very cheapest food possible, costing 85 cents to \$1 a ton for the cured product. While corn will do, it is much better to mix with it clover, peas, rye, or any forage that is nutritious, and the mixture makes the best possible ration for a dairy cow. Within a few years the filling

of silos has become as common as the growing of timothy hay, and the business of dairying is made far more economical and reliable than ever before. Butter can be made for two-thirds the former price, and sells for fully one-third more than ever it did under the old regime.

Farmers are now planning their work for the season, and many are intending to turn over a good quantity to serve as summer fallow land, to be sown to wheat next autumn. It may be news to some of these to be told that planting corn on this land improves it for future use, and will insure great improvement in the yield of wheat to follow it. This has been proved as to growing corn on wheat fallows, and there is not the least reason to doubt that the system if regularly followed will furnish the best of ensilage and will be a valuable aid to mixed farming.—Oregonian.

Jersey butter is objected to for the reason that it is too yellow. People in the East are using the cream of the Jersey to color the butter of ordinary dairy cows. The Jersey butter is, as every one knows, a very bright yellow, and the sale of it is restricted because the people think too much foreign butter color is used in it, when it is nothing but pure Jersey butter.

The farmers of this country do not seem to know that it costs as much to raise a "scrub" steer as it does a "grade" or full blood. They have practiced it and should learn that the grade steer is worth more for beef than a scrub. A few fine bulls imported to this state would soon bring our stock to the front. Already several are here, but the farmers as yet are not using them as they ought.

The cow census, which has been lately compiled, shows that the average farmer does not understand the simplest rules of breeding for dairy purposes. It also shows that the majority of dairy cows can be classed under the title of "scrubs."

The best thing to do with dead animals is to bury them beneath a big pile of soil or mold and thus convert them into a valuable fertilizer. The farmers of Oregon must awaken to the fact that fertilization is needed, and every means should be used in bringing their land to its old time productiveness.

**CAPTAIN BOYNTON'S DRESS.**  
A Complete Outfit, Good Enough for a Transatlantic Voyage.  
Captain Boynton's dress has been described thousands of times, but in connection with this another description is admissible. The dress is manufactured from the finest vulcanized rubber, divided into two parts, the junction being at the waist. The pantaloons terminate in a steel band over which the tunic fits with a strap over all, making a perfect water tight joint. On each thigh, on the breast, on the back and at the back of the head, there are five internal compartments, each having a separate tube for the purpose of inflating from the mouth. When incased in this suit the only part of the body exposed is the face. A double blade paddle, which he uses at will, driving himself feet foremost, and his little iron boat, modelled after the hull of an ironclad, named "Baby Mine," completes his sea-going outfit. This boat alone is a wonder. She is thirty inches long, twelve inches wide, with a depth of hold of about ten inches, completely decked over with the exception of a hatch which is protected by a water tight cover. In her hold are stored signal rockets, thermometer, barometer, chronometer, maps, charts, revolver, shotgun, ammunition, hatchet, rubber cement and patch cloth, bowie knife, small spirit stove, note book, pen and ink, cup, knife, fork, spoon, copper kettle, frying pan, quinine, cigars, brandy and ten days' provisions. On her deck are fastened headlight, compass and watch, making this a complete outfit as a transatlantic greyhound.

**A Bady Mistaken Bear.**  
A Michigan girl, while picking blackberries, met a black bear among the briars. She turned to run and tore her dress on a briar so as to expose her patent wire bustle. The bear, mistaking the bustle for a circus cage, struck for the timber, leaving the girl to do without hugging until a dry goods clerk closed his store at 9 o'clock the next evening.—Peck's Sun.

The Imperial flag of China is of a triangular shape, made of bunting of a deep-yellow color, with a blue dragon contour in the centre. All Chinese men-of-war carry the ensign. Formerly it was the custom for war vessels to carry the flag of the province to which they belonged, and consequently the Chinese Navy had about a dozen different ensigns.

## THE HIGH LICENSE LAW.

**A License of \$400 to be Paid to the County for the Sale of Liquors.**  
The bill which is published below is known as the Layman high license law. It will materially reduce the number of saloons in the state and is the only means which will effect in any way the sale of liquors, notwithstanding the negative of the prohibition party.

It is as follows:  
An act to regulate the sale of spirituous, malt and vinous liquors, and to prevent the sale thereof without having first obtained a license therefor, and to repeal all laws and parts of laws in conflict therewith.

**Be it Enacted by the Legislative Assembly of the State of Oregon:**  
SECTION 1.—That no person shall be permitted to sell spirituous, malt or vinous liquors in this state in less quantities than one gallon without having first obtained a license from the county court of the proper county for that purpose.

SEC. 2.—Every person obtaining a license to sell spirituous, malt or vinous liquors shall pay into the treasury of the county granting such license the sum of \$400 per annum, and in the same proportion for a less period; or \$200 per annum and in the same proportion for a less period for a license to sell malt liquors only.

SEC. 3.—Every person applying for a license to sell spirituous malt or vinous liquors before procuring the same shall execute to such county a bond in the penal sum of \$1000, with two or more sufficient sureties to be approved by such court, conditioned that he will keep an orderly house and that he will not permit any unlawful gaming or riotous conduct in or about his house, and that he will not open or permit to be opened his place of business for the purpose of traffic on the first day of the week, commonly called Sunday; that he will not give, sell or supply spirituous malt or vinous liquors to minors or habitual drunkards, nor to any person at the time in a drunken or intoxicated condition, and in case of a violation of the foregoing conditions, by any person giving such bond, he shall be liable to pay a fine of not less than \$50 nor more than \$200 for any such violation, and the bond so given as aforesaid by such person shall also be liable to be prosecuted as hereinafter prescribed.

SEC. 4.—That any person wishing to sell spirituous malt or vinous liquors before obtaining a license, as hereinafter provided, shall at his own trouble and expense obtain the signatures of an actual majority of the whole number of local voters in the precinct in which he may wish to sell such spirituous, malt or vinous liquors to a petition to said county court praying that said license be granted, and no applicant shall be deemed to have a majority of the local voters of such precinct whose petition does not contain the names of a number of legal voters of such precinct equal to a majority of all the votes cast in such precinct at the last preceding general election, and greater than the whole number of names of legal voters of such precinct which may be signed to any remonstrance against the granting of such license.

SEC. 5.—That when the signatures of an actual majority of the whole number of legal voters have been obtained to be determined as provided in the preceding section the applicant, shall at his own expense cause the said petition to be published in such county for four consecutive weeks in any daily or weekly newspapers published in such county, together with notice of the day on which he will apply to the county court for such license to sell spirituous, malt or vinous liquors; provided, that if there be no daily or weekly newspaper published in such county, then the petition and notice herein specified shall be plainly written and posted in three of the most public places in such precinct, and proof of such posting shall be made by affidavit of one of the petitioners and two resident householders of the precinct.

SEC. 6.—On the applicant producing to the county court the receipt of the county treasurer for the payment of the sum hereinbefore prescribed, and proof of compliance of all the preceding provisions of this act, the county court may give him a license of the character and for the term his receipt may call for.

SEC. 7.—It is hereby made the duty of prosecuting attorney, sheriffs, constables and justices of the peace knowing of any violations of the provisions of this act to make complaint thereof to the grand jury at the next term of the circuit court of the county in which the offense may have been committed after said violation and the moneys collected on such judgement, except taxable costs, shall be paid to the treasurer of the proper county for general purposes. It shall also be

## the duty of the county clerk to

prosecute the bond, given by such applicant under the provision of this act, for any violation of its conditions.

SEC. 8.—Every county clerk shall, on the first day of the term of each circuit court, deliver to the grand jury an accurate list of all persons holding license under the provisions of this act within the county, which list shall show the date and the time of expiration of each license.

SEC. 9.—If any person shall harbor, sell or dispose of in any manner any spirituous, malt or vinous liquors without having first obtained a license therefor as provided by this act, such person shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined not less than \$200 nor more than \$400.

SEC. 10.—It shall be the duty of the grand jury at each and every term of the circuit court in any county of this state to make a strict inquiry and return bills of indictment against every person violating any of the provisions of this act.

SEC. 11.—Nothing in this act shall be construed as to apply in any manner to incorporated towns and cities of this state; provided, nothing in this act is to be construed as affecting the right of the owners or lessees of vineyards from selling the wine product of said vineyards in quantities not less than one quart.

SEC. 12.—Title 1, of Chapter 31, of miscellaneous laws of Oregon, compiled and annotated by Matthew P. Deady and Lafayette Lane, and published under title of General Laws of Oregon, and all other acts and parts of acts inconsistent with this act, are hereby repealed.

SEC. 13.—Inasmuch as there is urgent need of a law to prevent and punish unlawful sales of spirituous, malt and vinous liquors, this act shall take effect upon its approval by the governor.

**A CLEVER PARLOR TRICK.**  
Which Requires No Paraphernalia but a Pencil and a Bit of Paper

In an evening company it is desirable that each should furnish a portion of the evening's entertainment, and the one who can perform some neat and simple trick, such as Prof. Hoffman describes in "The Young Wizard," is bound to be popular.

As cards and the usual paraphernalia of a magician may not be handy, it is well to know at least one trick which requires nothing but a pencil, slip of paper and a good memory. It is called "Who Wears the King?"

The number of persons participating in the game should not exceed nine. Some one of the company is selected, unknown to you, to put a ring on one of his fingers. You now say you will tell (1) who wears the ring, (2) the hand it is on, (3) the finger of the hand and (4) the joint of the finger. This is apparently presuming to do a great deal and your hearers will look on at first rather dubiously.

The company being seated in regular order, the persons must be numbered 1, 2, 3, 4, &c. The thumb must be termed the first finger, the forefinger being the second. The joint nearest the extremity must be called the first joint; the right hand is one and the left hand two.

These preliminaries arranged, leave the room in order that the ring may be placed unobserved by you. Suppose that the third person has the ring on the right hand, third finger and first joint. Your object is to discover the figures 3131. Returning to the room, ask one of the company to perform secretly the following arithmetical operations:

1. Double the number of the person who has the ring; in the case supposed this will produce..... 6
2. Add 5..... 11
3. Multiply by 5..... 55
4. Add 10..... 65
5. Add the number denoting the hand..... 66
6. Multiply by 10..... 660
7. Add the number of the finger..... 663
8. Multiply by 10..... 6630
9. Add the number of the joint..... 6631
10. Add 35..... 6666

He must apprise you of the figures produced, 6666. You will then, in all cases, subtract from it 3535. In the present instance there will remain 3131, denoting the person No. 3, the hand No. 1, the finger No. 3 and the joint No. 1.

The formula may readily be memorized, or the various operations may be written on a small card by the performer for reference and convenience.

Though the democratic members of the legislature were few, still they were, in the main, men of ability. In the Senate, Wager, Raley, Chandler, Cogswell, Irvine and Vetch were strong men. Napton, Bowditch, Mills; and Gambee were good men in the house. We hope that the democratic seed in the present legislature will multiply many fold by 1890. The record of this session will afford the democracy a good opportunity to win in 1890.—East Oregonian.

## SALESMEN WANTED.

A Western Wholesale Store recently added to its regular business a special department which will require services of reliable men in various localities. This firm makes no...  
S. A. HARRINGTON & Co., 115 STATE ST., CHICAGO, ILL.

**MILLER BROS.,**  
Dealers in  
**Field, Flower and Vegetable Seeds,**  
**BEE & POULTRY SUPPLIES,**  
**GARDEN TOOLS, FERTILIZERS,**  
Second St. PORTLAND, OR.  
Send for Catalogue.

**FETZER & HIGH,**  
**Draymen.**  
Goods of all descriptions moved and carted handling guaranteed.  
Collections will be made monthly.  
Hauling of all kinds done cheap.

**GROCERIES, PROVISIONS.**  
AT  
**HUSSEY'S OLD STAND.**  
**Bud Rock Prices.**  
Crockery, Glassware, Cigars, Tobacco and Candles Fresh fruits and vegetables All purchases delivered free in the city.  
**For Sale.**  
300 bushels of fine Seed Sate Oats. For further particulars call at the residence of F. Leibold, eight miles west of McMinnville, Oregon.  
MAX LEIBOLD,  
February 8, 1889. 1414

**THE YAQUINA ROUTE.**  
Sec. 12.—Title 1, of Chapter 31, of miscellaneous laws of Oregon, compiled and annotated by Matthew P. Deady and Lafayette Lane, and published under title of General Laws of Oregon, and all other acts and parts of acts inconsistent with this act, are hereby repealed.

**Oregon Pacific Railroad**  
—AND—  
**OREGON DEVELOPMENT COMPANY'S STEAMSHIP LINE.**  
225 Miles Shorter—20 hours less time than by any other route.  
First class through passenger and freight line from Portland and all points in the Willamette valley to and from San Francisco.

**Time Schedule** (except Sundays).  
Leave Albany, 1:30 pm; Leave Yaquina 6:45 am; Leave Corvallis 1:40 pm; Leave Portland 6:45 am; Arrive Yaquina 5:30 pm; Arrive Albany 11:30 am; O. & C. trains connect at Albany and Corvallis.  
The above trains connect at YAQUINA with the Oregon Development Co.'s Line of Steamships between Yaquina and San Francisco.

**Sailing Dates.**  
Steamers, From Yaquina From San Fran. (December 12th) (December 6th)  
Willamette Valley " 24th " 17th  
Willamette Valley " 30th " 30th  
The company reserves the right to change sailing dates without notice.

**River Steamers**  
Will run between Portland and Corvallis as follows: North bound leaves Corvallis, Monday, Wednesday and Friday, 8 a. m.; leaves Salem, Tuesday, Thursday and Saturday, 6 a. m. South bound leaves Portland, Monday, Wednesday and Friday, 6 a. m.; leaves Salem, Tuesday, Thursday and Saturday, 6 a. m. Passenger and freight rates always the lowest. For information, apply to Messrs. HULLMAN & CO., Freight and Ticket Agents, 200 and 322 Front street, Portland, Oregon; or to C. C. HOGUE, Acting Gen'l. Frt. & Pass. Agt., Oregon Pacific R. R. Co., Corvallis, Oregon.  
C. H. HAWWELL, Jr., Gen'l. Frt. & Pass. Agt., Oregon Development Co., Montgomery street, San Francisco, Cal.

The company being seated in regular order, the persons must be numbered 1, 2, 3, 4, &c. The thumb must be termed the first finger, the forefinger being the second. The joint nearest the extremity must be called the first joint; the right hand is one and the left hand two.

These preliminaries arranged, leave the room in order that the ring may be placed unobserved by you. Suppose that the third person has the ring on the right hand, third finger and first joint. Your object is to discover the figures 3131. Returning to the room, ask one of the company to perform secretly the following arithmetical operations:

1. Double the number of the person who has the ring; in the case supposed this will produce..... 6
2. Add 5..... 11
3. Multiply by 5..... 55
4. Add 10..... 65
5. Add the number denoting the hand..... 66
6. Multiply by 10..... 660
7. Add the number of the finger..... 663
8. Multiply by 10..... 6630
9. Add the number of the joint..... 6631
10. Add 35..... 6666

He must apprise you of the figures produced, 6666. You will then, in all cases, subtract from it 3535. In the present instance there will remain 3131, denoting the person No. 3, the hand No. 1, the finger No. 3 and the joint No. 1.

The formula may readily be memorized, or the various operations may be written on a small card by the performer for reference and convenience.

Though the democratic members of the legislature were few, still they were, in the main, men of ability. In the Senate, Wager, Raley, Chandler, Cogswell, Irvine and Vetch were strong men. Napton, Bowditch, Mills; and Gambee were good men in the house. We hope that the democratic seed in the present legislature will multiply many fold by 1890. The record of this session will afford the democracy a good opportunity to win in 1890.—East Oregonian.

## SALESMEN WANTED.

A Western Wholesale Store recently added to its regular business a special department which will require services of reliable men in various localities. This firm makes no...  
S. A. HARRINGTON & Co., 115 STATE ST., CHICAGO, ILL.

**MILLER BROS.,**  
Dealers in  
**Field, Flower and Vegetable Seeds,**  
**BEE & POULTRY SUPPLIES,**  
**GARDEN TOOLS, FERTILIZERS,**  
Second St. PORTLAND, OR.  
Send for Catalogue.

**FETZER & HIGH,**  
**Draymen.**  
Goods of all descriptions moved and carted handling guaranteed.  
Collections will be made monthly.  
Hauling of all kinds done cheap.

**GROCERIES, PROVISIONS.**  
AT  
**HUSSEY'S OLD STAND.**  
**Bud Rock Prices.**  
Crockery, Glassware, Cigars, Tobacco and Candles Fresh fruits and vegetables All purchases delivered free in the city.  
**For Sale.**  
300 bushels of fine Seed Sate Oats. For further particulars call at the residence of F. Leibold, eight miles west of McMinnville, Oregon.  
MAX LEIBOLD,  
February 8, 1889. 1414

**THE YAQUINA ROUTE.**  
Sec. 12.—Title 1, of Chapter 31, of miscellaneous laws of Oregon, compiled and annotated by Matthew P. Deady and Lafayette Lane, and published under title of General Laws of Oregon, and all other acts and parts of acts inconsistent with this act, are hereby repealed.

**Oregon Pacific Railroad**  
—AND—  
**OREGON DEVELOPMENT COMPANY'S STEAMSHIP LINE.**  
225 Miles Shorter—20 hours less time than by any other route.  
First class through passenger and freight line from Portland and all points in the Willamette valley to and from San Francisco.

**Time Schedule** (except Sundays).  
Leave Albany, 1:30 pm; Leave Yaquina 6:45 am; Leave Corvallis 1:40 pm; Leave Portland 6:45 am; Arrive Yaquina 5:30 pm; Arrive Albany 11:30 am; O. & C. trains connect at Albany and Corvallis.  
The above trains connect at YAQUINA with the Oregon Development Co.'s Line of Steamships between Yaquina and San Francisco.

**Sailing Dates.**  
Steamers, From Yaquina From San Fran. (December 12th) (December 6th)  
Willamette Valley " 24th " 17th  
Willamette Valley " 30th " 30th  
The company reserves the right to change sailing dates without notice.

**River Steamers**  
Will run between Portland and Corvallis as follows: North bound leaves Corvallis, Monday, Wednesday and Friday, 8 a. m.; leaves Salem, Tuesday, Thursday and Saturday, 6 a. m. South bound leaves Portland, Monday, Wednesday and Friday, 6 a. m.; leaves Salem, Tuesday, Thursday and Saturday, 6 a. m. Passenger and freight rates always the lowest. For information, apply to Messrs. HULLMAN & CO., Freight and Ticket Agents, 200 and 322 Front street, Portland, Oregon; or to C. C. HOGUE, Acting Gen'l. Frt. & Pass. Agt., Oregon Pacific R. R. Co., Corvallis, Oregon.  
C. H. HAWWELL, Jr., Gen'l. Frt. & Pass. Agt., Oregon Development Co., Montgomery street, San Francisco, Cal.

The company being seated in regular order, the persons must be numbered 1, 2, 3, 4, &c. The thumb must be termed the first finger, the forefinger being the second. The joint nearest the extremity must be called the first joint; the right hand is one and the left hand two.

These preliminaries arranged, leave the room in order that the ring may be placed unobserved by you. Suppose that the third person has the ring on the right hand, third finger and first joint. Your object is to discover the figures 3131. Returning to the room, ask one of the company to perform secretly the following arithmetical operations:

1. Double the number of the person who has the ring; in the case supposed this will produce..... 6
2. Add 5..... 11
3. Multiply by 5..... 55
4. Add 10..... 65
5. Add the number denoting the hand..... 66
6. Multiply by 10..... 660
7. Add the number of the finger..... 663
8. Multiply by 10..... 6630
9. Add the number of the joint..... 6631
10. Add 35..... 6666

He must apprise you of the figures produced, 6666. You will then, in all cases, subtract from it 3535. In the present instance there will remain 3131, denoting the person No. 3, the hand No. 1, the finger No. 3 and the joint No. 1.

The formula may readily be memorized, or the various operations may be written on a small card by the performer for reference and convenience.

Though the democratic members of the legislature were few, still they were, in the main, men of ability. In the Senate