FOR MEN ONLY!

VIGOR AND STRENGTH For LOST or FAILING MANHOOD; General and NERVOUS DEBILITY, Weakness of Body and Mind, Effects of Errors or Excesses in Older Young. Send, Table MANHOOD fully Explained. How to enlarge and Strengthen WEAK, UNDEVELOPED ORGANS & PARTS OF BODY. Also, many startling HOME TREATMENT—Benefits in a day. Has testify from 50 States and Foreign Countries. Write them. Descriptive Book, explanation and proofs mailed (sealed) free. Address ERIE MEDICAL CO., BUFFALO, N. Y.

FRAZER AXLE GREASE

BEST IN THE WORLD.

Its wearing qualities are unsurpassed, actually outlasting two boxes of any other brand. Not effected by heat. 14 GET THE GENUINE.

FOR SALE BY DEALERS GENERALLY. 1yr

IF YOU WISH A GOOD REVOLVER PURCHASE ONE OF SMITH & WESSON'S

Finest small arms ever manufactured and the first choice of all experts. In calibres 32, 38 and 44-100. Single or Double action, Safety Hammerless and Target models. Best quality wrought steel, carefully inspected for workmanship and stock. Unrivaled for finish, durability and accuracy. Do not be deceived by cheap imitations often sold for the genuine article. They are unreliable and dangerous. The SMITH & WESSON REVOLVERS are stamped upon the barrels with the name, address and dates of patents, and are guaranteed perfect. Insist upon having them, and if your dealer cannot supply you, an order sent to address below will receive prompt attention. Descriptive catalogue and prices upon application.

SMITH & WESSON, Springfield, Mass.

ARTHUR SMITH,

PRACTICAL

WATCHMAKER!

Next to First National Bank,

HEPPNER, : : OREGON.

Watches, Clocks, AND Optical Goods.

Watches Cleaned, - - $1.50.
Mainsprings Fitted - - - $1.50.

All work guaranteed for one year. tf

UNION PACIFIC THE OVERLAND ROUTE

Tickets

ON SALE TO ALL

PRINCIPAL POINTS

EAST, WEST, NORTH and SOUTH

—AT—

Heppner, Oregon.

J. C. HART, - Agent.

THE PIONEER

Jewelry Establishment

—OF—

P.O.BorG

Still Continues to Sell

WATCHES, CLOCKS, JEWELRY, ETC., At the Lowest Possible Prices.

A large stock of Gold Pens, Amethyst and Cameo Gold Rings, Gold and Silver Watches Always on Hand.

A Full Line of MUSICAL INSTRUMENTS Has been added to his large and well-selected stock.

REPAIRING A SPECIALTY AND ALL Work Guaranteed.

STORE opposite Minor, Dodson & Co's May St. Heppner, Oregon

—THE—

UNION PACIFIC RAILWAY.

"Overland Route."

TICKETS

To all Principal Points in the United States, Canada and Europe.

ELEGANT NEW DINING CARS

Pullman Palace Sleepers.

FREE COLONIST SLEEPING CARS

Run Through on all Express Trains to

OMAHA,

Council Bluffs AND KANSAS CITY

Without Change.

Close Connection at Portland for San Francisco and Puget Sound Points.

ALL IRON STEAMERS

Leave Portland for San Francisco every four (4) days, making the trip in 60 hours.

Cabin,.....$16. Steerage, ...$8.00

Round Trip Unlimited, $30.00.

For further particulars inquire of any agent of the company.

T. W. LEE,
S. C. MELLIN, G. P. & T. A.
General Traffic Manager. tf.

NOTICE OF INTENTION.

Land Office, at La Grande, Or., June 5, '90.

Notice is hereby given that the following-named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the county clerk of Morrow county, at Heppner, Oregon, on July 31, 1890, viz:

James McMelvin,

D. S. No. 8575 for the N½ NE¼ SW¼ NE¼ & SE¼ SW¼ Sec 17 Tp 3 S R 26 E.

He names the following witnesses to prove his continuous residence upon, and cultivation of, said land, viz:

Giles H. Daugherty, Wm. H. Pearson, W. B. Daugherty and James Daugherty, all of Lena, Morrow Co., Or.

7-42 HENRY RINEHART Register.

California, Oregon and

IDAHO STAGE COMPANY.

J. B. Keeney, Supt.

Daily stage to and from Monument. Stage leaves Heppner at 6:30 A. M. Arrives, 5:30 P. M.
Pendleton Stage leaves Heppner 6:30 A. M.
" " arrives " 4:30 P. M.

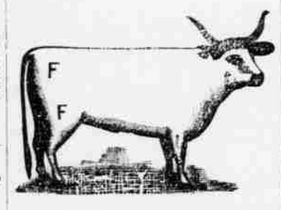
Fare to Monument, - - $5 00
Fare to Pendleton, - $4.00.

E. J. SLOCUM & CO., AGENTS.

Freight 2 cents per pound.

Heppner, Ogn

S. P. FLORENCE



STOCKRAISER!

HEPPNER - - - OREGON.

Cattle branded and ear-marked as shown above. Horses F on right shoulder.

Our cattle range in Morrow, and Umatilla counties. I will pay $100.00 reward for the arrest and conviction of any person stealing my stock.

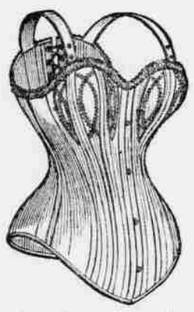
To cure Biliousness, Sick Headache, Constipation, Malaria, Liver Complaints, take the safe and certain remedy,

SMITH'S

BILE BEANS

Use the SMALL Size (40 little Beans to the bottle). THEY ARE THE MOST CONVENIENT. Suitable for all Ages. Price of either size, 25c. per Bottle.

KISSING "7-17-70" PHOTOGRAVURE PANEL SIZE. Mailed for 4 cts. (postage or stamps). J. F. SMITH & CO., Manufacturers of BILE BEANS, ST. LOUIS MO.



DR. WARNER'S celebrated Coraline Health Corsets have one peculiarity which pertains only to corsets of their make. The bust retains its shape to the end, and the corset imparts to the wearer a well-proportioned and beautiful figure. The corset is boned with Coraline, a substance superior to the finest whalebone. Made in short, medium and extra long waists.

There are many imitations, but you will find "Dr. Warner's Coraline" printed on the inside of every genuine corset. They are sold by your nearest dry goods dealer.

WARNER BROS. Mnfrs., New York and Chicago.

Tutt's Pills

To cure costiveness the medicine must be more than a purgative. To be permanent, it must contain

Tonic, Alterative and Cathartic Properties.

Tutt's Pills possess these qualities in an eminent degree, and

Speedily Restore

to the bowels their natural peristaltic motion, so essential to regularity.

Sold Everywhere.

TO SAN FRANCISCO, CAL.,

—BY WAY OF THE—

Southern Pacific Company's Line

THE MT. SHASTA ROUTE.

Quicker in Time than Any Other Route Between

Portland AND San Francisco.

Leave Portland at 4 P. M., Daily.

THROUGH TIME, 39 HOURS.

PULLMAN BUFFET SLEEPERS

TOURISTS SLEEPING CARS,

For Accommodation of Second-Class Passengers Attached to Express Trains.

Fare from Portland to Sacramento and San Francisco:

Unlimited, ... $25
Limited First-Class, ... 20
" " Second-Class, ... 15

Through Tickets to all Points South and East,

VIA CALIFORNIA.

TICKET OFFICES:

City Office, No. 134, Corner First & Alder Streets
Depot Office, Corner F and Front Streets,

PORTLAND, OREGON.

R. KOEHLER, Manager. E. P. ROGERS, Asst. G. F. and Pass. Ag't.

OREGON NEWS.

The daily edition of the Baker City *Blade*, which took the Associated Press dispatches, has suspended publication for lack of patronage. The weekly is still published.

A young lady read the declaration of indesendence at Astoria on the Fourth of July. The *Astorian* says one of the fair sex was chosen on account of their proficiency in reading the riot act to their husbands and sweethearts.

Twelve miles north of Pendleton Sam McCully, a farmer, was seriously injured by having a piece of a header which he was repairing, fall on his head. Although his hat was not torn in the least, his scalp was badly cut, a wound six inches long being made as neatly as though done with the scalping knife of an Apache. Mr. McCully was rendered insensible for an hour or more by the blow.

George Bowman, a young fisherman who went angling along the Umatilla, landed a trout a foot in length. He carried it home in triumph, and while dressing his troutship for breakfast, discovered a plain gold ring, with the initials "I. V." on the inside, imbedded in its anatomy. The ring had been evidently accidentally dropped into the river and swallowed by the trout through the natural mistake that it was a new variety of the insect family. "This is no fish lie" declares the *East Oregonian*; "it is the earnest, sober, truth."

WASHINGTON NEWS.

A 7-year-old son of Joseph Fisher, was shot and killed by the accidental discharge of a shotgun at Spokane Falls on July 11.

The Walla Walla *Union* urges the board of trade to petition for a recount of her population, saying cases of omission are reported every day.

The editor of the *Sprague Advertiser* recently made a trip among the farms of of Lincoln county and found that the wheat crop will average twenty-five bushels to the acre, oats forty bushels and barley twenty-five bushels.

Sunday forenoon, Frank Parton was driving a sprightly horse hitched to a road cart. Near the turn the other side of Main street bridge he stopped and handed out a satchel to E. E. Lyttle. The horse looked around and took fright at the satchel. It ran against P. A. Preston's fence and threw Mr. Parton violently to the ground.. He was carried home unconscious. He was badly injured inside. The muscles at the top of the hip bone were severed and bruised to a pulp. The top of the bone is also crushed. --*Wallsburg Enterprise.*

Captain E. Farnham, a pioneer lumberman, of Seattle, who landed there thirty-one years ago, direct from China, says: "The biggest stick of timber ever cut on Puget sound was gotten out at Port Gamble mill ten years ago. It was 140 feet in length and 30x36 inches square. It was shipped to China, where it was cut up into spans for bridges. I was on board the vessel on which it was shipped. The timber protruded over both the bow and stern. I think that it might be possible to get out one perhaps 180 feet long 30x30 inches square at the small end. Such a stick could not be found near the coast however. One would have to go into the interior for it. A great deal of care would have to be exercised in cutting it, to prevent its breaking when it fell. If such a stick were cut I have no doubt it would be the largest piece of timber ever cut in the world."

The question of co-education of the sexes was much discusses at the national council of education in St. Paul, and the fear was expressed by some that the association of boys and girls at college might lead to improprieties. The experience of many of our smaller colleges and state normal schools, where the sexes are admitted upon even terms, does not justify this fear, while it does demonstrate the quieting and refining influence of the girl upon the rowdyish tendencies of the other sex. It is safe to say that if Harvard admitted girls into full fellowship, the students would conduct themselves less like an aggregation of hoodlums than they have been doing of late.—*West Shore.*

QUEER BANK NOTES.

Some of the Peculiar Bills That Are Received at the Treasury Department.

There was received at the treasury department recently the most peculiar bank note ever seen among the millions upon millions of currency notes printed by the government. It was a twenty dollar note, or a ten dollar note, just acording to which side was up, for, by some remarkable mistake, the one side was printed with the figures and devices of a twenty-dollar bill, while the other had all the figures and devices of a ten.

The note was returned to the treasury by the cashier of the First Washington National Bank of Jersy City, who sent it with a rather sarcastic note, intimating that his bank was not going into the freak business, and added that as the treasury had counted that bill for twenty dollars, he would trouble them to send him an ordinary twenty dollar note. The affair created a sensation, for no one had seen such a note before. The matter was referred to the Department of Issue, from which the note had been sent out to the Jersy City bank. The mistake was promptly corrected, and an immediate investigation was begun.

A consultation was held with General Meredith, the chief of bureau of engraving and printing. He was at first thunderstruck, but his amazement soon gave way to intense alarm at the palpable evidence of some glaring oversight somewhere. The bureau is considered a marvel of perfect surveillance, continual check and countercheck on every little detail. This mistake having occurred in one note, it must have occurre in more. All bank notes are printed in blocks of four on one sheet, and two hundred and fifty sheets in one bundle, so that there is always a thousand in one printing. The thought occurred to him that possibly the banks might be flooded with these hybrids, which would mean disgrace and ridicule to his administration.

A particular aggravating feature was the fact that Mr. Graves, Gen. Merediths immediate predecessor had beeen in the treasury when the mistake was reported and had learned all about it. The investigation was prosecuted with vigor, and Gen. Meredith soon found the cause of the trouble. It seems that the four notes printed on a sheet are not all of one denomination. There are always three of one kind, and the fourth of another; thus in this case, three tens and a twenty. It was an easy task to learn just whern this bundle had been printed and by what plate printers. They were examined and it was found that one sheet of four notes, after having been printed on one side, had fallen off the bundle to the floor. The assistant who picked it up, by some unfortunate oversight, turned the sheet upside down when she placed it on the bundle. The rest is easily understood. This sheet was printed on the second side with a twenty face on the reverse of a ten, and one of the three ten faces on the reverse of the steel. Hence, there are two "10-20s" in the lot. Thus the mistake was corrected; but no good explanation was offered, or can be offered, why these two bills, passing through scores of hands, each one of whom is supposed to examine each bill most carefully, should not have been discovered. Every person in the bureau who handles a note is held responsible in the strictest way, and it is almost incredible that none of these people should have discovered the mistake. The treasury department is anxiously waiting to hear from it. Should it ever be returned the two notes will be kept in the treasurer's office as rare curiosities.

IS HAY, HAY?

Whether a ton of timothy hay is of the same value for feeding, regardless of the soil upon which it is grown, is a question worthy of study, says Prof. F. E. Ladd in the *Rural New Yorker*. It is a common saying among feeders that "hay spends well this winter," or, "hay spends poorly," which means that the feeding value of hay grown on the same farm varies more or less for different seasons. Thus the farmer has recognized a difference in the feeding value of different lots of hay. As yet there does not seem to be sufficient data to determine whether hay grown on different soils has a like feeding value. From observations and such experiments as have come under my observation, I believe that timothy grown in clay soil will be found to have a different feeding value from that grown on sand or muck. The difference in soil, however, does not seem to be so influential as that in the climatic conditions. Some investigations at the New York Experiment Station at Geneva, as given in the sixth and seventh annual reports, seem to demonstrate that the feeding value of timothy, and of the hay from other grasses as well, is quite variable, as judged from chemical analysis. It was found that the albuminoids or "muscle former" in timothy from the same plots for two years were:

	Per cent.
Timothy 1886	7.58
Timothy 1887	8.12

For orchard grass and tall meadow oat grass we find the albuminoids as follows:

	Per cent.
Orchard grass 1886	7.38
Orchard grass 1887	8.94
Tall meadow oat grass 1886	6.75
Tall meadow oat grass 1887	10.37

In one ton of the above named hay there would be of albuminoids:

	1886 lbs.	1887 lbs.
Timothy hay	79	137
Orchard grass hay	124	151
Tall meadow oat grass hay	114	173

From the last table it seems very evident the feeding value of the hay for the two years was very different and the common saying: "Hay spends poorly or hay spends well," is justified. The examination of hay from different localties made at the same station, show less variation in feeding value than for hays grown at the same place under different climatic conditions. From the analysis as given for timothy hay, one ton, for 1889, we would have of albuminoids:

Hay from	Pounds in one ton
Maine	146
New Hampshire	135
New York	137
Wisconsin	133

In the clover we have considered the albuminioids only, and of course the carbohydrates (in hay cut at the same period of growth—full bloom—as in these experiments) may safely be considered a fair measure of the relative feeding values. The studies thus far made seem to indicate that the variations in the feeding values of hays from different localities and soils is not so great as upon the same soil under varying conditions of rain and sunshine. We may say that, often all the climatic conditions are a more potent factor in determining the equality (and sometimes the quality) of the hay crop than are fertilizers of recent application. As a general conclusion, it would seem that, one season with another, on the same farm the maximum hay crop will have a minimum feeding value.

AN AWFUL EXPLOSION.

The Steamer Tioga Blown to Pieces in Chicago.

CAUSED BY GASES IN THE HOLD.

The Vessel Catches Fire and It Is Impossible to Rescue the Injured---Scenes About the Wreck.

CHICAGO, July 11.—A frightful explosion occurred to-night on the steamer Tioga, one of the largest vessels on the great lakes. Thirty-eight people were aboard the steamer at the time. When the work of rescuing the survivors, which commenced almost instantly, was well under way, only two persons could be found who escaped unhurt. To make matters worse a fire broke out on the wrecked vessel and huge volumes of flames and smoke impeded the searchers for the dead and dying.

The bursting of the steamer's boiler was the cause of the catastrophe. It was in the Chicago river at the foot of Washington street that the explosion occurred. This locality is in the heart of the business center of Chicago, and the explosion brought people in terror out of tall buildings blocks away.

While the fire was still in progress, an associated press reporter met the captain of the ill fated steamer on the forward deck. The officer consented to stop long enough in his task of straightening out the confusion prevailing to give a statement of what he knew of the wreck. He said:

"My name is Captain A. A. Phelps. I arrived here last evening from Buffalo, in command of the Tioga, and we were unloading at this dock when the explosion took place this evening. I was in the freight shed on the kitchen when I heard a terrific noise, and running out, saw the north quarter of the vessel enveloped in steam. All of the crew of twenty-five men were either aboard at the time or on the dock in the freight house. I found after careful search that all but three were accounted for and safe. Those three, all from Buffalo, were the Second Engineer George Hard, Lookout C. S. Walley and Deckhand Wm. Cuthbert. Besides the three missing who belonged to the crew, there must have been from twelve to fifteen other men killed, and probably half a dozen additional injured. There were laborers in the hold who were doing the unloading. Eight colored men are positively stated to have been below, and six or seven other were at the hatches aiding their fellow stevedores lower down. The explosion occurred in the hold, not in machinery or boilers as near as I could ascertain, and was probably in some combustible freight stored there."

The captain was at this moment called away to a wrecked portion of the vessel, which seemed gradually settling into the river. Occasionally a wounded man was being hauled out of the debris as the flames permitted the police and firemen to close in toward the literal bake hole in which most of the unfortunate stevedores lay. Great crowds of people gathered on the neighboring bridges, docks and vessels, and watched tragic scenes being enacted on the Tioga's immense iron hull, painted a forbidding black, stretching 300 feet or more along the pier, and a swarm of people, firemen and reporters were clambering over her on all sides. Eye witnesses of the explosion were busy telling new comers the gory particulars. It appeared that the explosion occurred just after a porter named Wm. Palmer had gone below with the lighted lamps. He had scarcety reached the deck again when the shock came. It was said that 200 barrels of oil were among the cargo, and that these had become ignited. Others insisted the explosion must have been due to a lack of water in the boilers, and the second engineer, who is known to be missing, was the man whose duty would be to start the pony pumps in such an emergency. This, it was declared, would have produced just such an explosion, wrecking only one compartment of the vessel.

Most of the victims were Chicagoans stevedores, who were unloading the vessel. Only three of the Tioga's crew are reported on the list.

The fire proved a stubborn one and made it impossible at the time to verify the report that the boilers had exploded. A statement was current that the explosion was due to another cause—the accidental lighting of a large lot of combustibles in the narrow confines of the Tioga's deep hold. The hold near the steamer's stern was where the fire held its sway. Through bursts of fire could be seen a great, jagged cleft in the Tioga's decks and cabin, and aloft on the tall smoke stacks dangled huge fragments of the wreckage timber fantastically swaying backward and forward, telling of the terrific force of the explosion, which sent it there from thirty feet below.

Up to 11:30 p. m. nine bodies had been taken from the wreck, and five or more wounded conveyed to the hospitals. The Tioga's stern sank to the bottom of the river, but as it is not deep, her decks are still above the surface. It is estimated that $75,000 will cover the damage to the vessel and cargo. This amount is said to be fully insured

Engineer Haig and Steamfitter Burns cannot live through the night.

The additional names of colored stevedores supposed to have been killed are:

Walter Dukes,
Henry Weatherspoon,
John Goff,
Jacob Churl,
Alex Smith,
J. Braxton,
Charles Foster.

A clear idea of the explosion was obtained about midnight, when the boilers and cargo could be examined. The boilers seemed intact. The cargo was kerosene, gasoline and cotton. The inference is drawn that the leaking of kerosene saturated the cotton and generated gases which ignited when a lantern was taken into the hold.

At Staunton Ind., July 11, fox hunters accidentally discovered a cave, and while exploring it the party stumbled over a petrified Indian woman, whose ornaments proclaimed a princess of a powerful tribe. Her arms and ankles were encircled with bracelets made from gold and bone. Around her neck was a band of human teeth. Three other bodies were found in a less degree of preservation, and scattered throughout the cave were specimens of gold jewelry and a collection of stone cooking utensils, axes, knives and tomahawks.

THE Excelsior Soda Works

has on hand at all times

SODA, SARSAPARILLA, SARSPARILLA AND IRON AND CIDER.

FACTORY, May Street, rear First National Bank

tf. THOS. P. RILEY, Proprietor.

CALL ON

BILLIE MORROW

—AT THE—

Old Jones Stand.

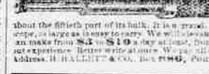
To get your horses fed.

LIVERY RIGS

And Good Saddle Horses for Hire.

Don't Forget Billie When You Come to Town. tf.

One of the BEST Feet escapes in the world. Our facilities are unequaled, and to introduce our superior goods we will send FREE to ONE PERSON in each locality, as above. Only those who write to us at once can make sure of this chance. All you have to do in return is to show our goods to those who call—your neighbors and those around you. The beginning of this advertisement shows the small end of the telescope. The following cut gives the same picture as it appears to us



about the fiftieth part of its bulk. It is a grand, double eye telescope, as large as is easy to carry. We will show you how you can make from $5 to $10 a day at least. Don't be afraid to write at once. We pay all express charges. Address, H. HALLETT & CO., Box 1986, PORTLAND, MAINE.

THE Northern Pacific RAILROAD!

Is the line to take

To all Points East and South.

It is the DINING CAR ROUTE. It run Through VESTIBULED TRAINS EVERY DAY IN THE YEAR —TO— St. Paul —AND:— Chicago

(No Change of Cars)

Composed of DINING CARS unsurpassed, PULLMAN DRAWING ROOM SLEEPERS Of Latest Equipment.

Tourist Sleeping Cars

Best that can be constructed and in which accommodations are both FREE and furnished for holders of First or Second-Class Tickets, and

Elegant Day Coachs.

A Continuous Line connecting with all Lines, affording Direct and Uninterrupted Service.

Pullman Sleeper Reservations can be Secured in advance through any agent of the road.

THROUGH TICKETS

To and from all points in America, England and Europe can be purchased at any Ticket Office of this Company.

Full information concerning rates, time of trains, routes and other details furnished on application to any agent, or

A. D. CHARLTON,

Assistant General Passenger Agent.

No. 121 First St., Cor. Washington, tf. *PORTLAND OREGON.*

Nothing Succeeds Like Success

So said Bulwer, that greatest of Novelists, and he never spoke more truly, and he might have added with equal force, that *merit* is the essence of success. Wisdom's Robertine is the synonym of merit, and its history is success. The magical effects of this preparation have been attested by thousands of the leading ladies of society and the stage. It is the only article ever discovered which gives a *Natural* and *Beautiful* tint to the complexion, at the same time removing all roughness of the face and arms and leaving the skin soft, smooth and velvety. It has long been the study of chemists to produce an article that while it would *beautify* the complexion would also have the merit of being *harmless*, but these two important qualities were never brought together until combined in

WISDOM'S ROBERTINE.

50c.

CHAS. H. DODD & CO.

Front, First and Vine Streets,

PORTLAND, - OREGON.

WHOLESALE DEALERS IN

Hardware, Iron, Steel and Farm Machinery.

SOLE AGENTS FOR WASHINGTON AND NORTHERN IDAHO FOR THE

BUCKEYE MOWER AND REAPER.

These Machines are too well known to need comment. Thousands of farmers have used them and speak of them with praise. They are the only Harvesting Machines that will give ENTIRE SATISFACTION to the purchaser.

MILLER'S STAR VIBRATING THRESHER,

AULTMAN'S STAR TRACTION ENGINE,

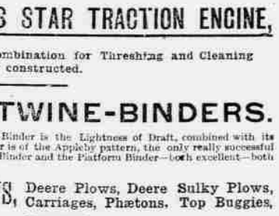
The most Effective and Successful Combination for Threshing and Cleaning Grain ever constructed.

BUCKEYE STEEL FRAME TWINE-BINDERS.

☞The Feature that distinguishes this Twine-Binder is the Lightness of Draft, combined with its Extraordinary strength and Durability. The Binder is of the Appleby pattern, the only really successful one yet known. We have two styles, the Elevator Binder and the Platform Binder—both excellent—both recommended by hundreds of patrons.

SCHUTTLER FARM WAGONS, Deere Plows, Deere Sulky Plows, Carriages, Phætons, Top Buggies,

BUCK-BOARDS, FOUR-SPRING MOUNTAIN WAGONS,
BUCKEYE AND SUPERIOR DRILLS AND SEEDERS,
CORBIN DISC HARROWS,
HODGES-HAINES HEADERS,
HAISH BARB WIRE.



☞SEND FOR CIRCULARS.☜

W. O. MINOR, Agent, Heppner, Oregon.

STOCK BRANDS.

While you keep your subscription paid up can keep your brand in free of charge.

C R Adkins,—Horses, J on right shoulder; cattle, C R on right hip Range in Grant and Morrow counties.

Adkins, J J—Horses, JA connected on left flank; cattle, same on left hip.

Bleakman, Geo., Hardman—Horses, a flag on left shoulder; cattle, same on right shoulder.

Bennett, Cy—Horses, B on left shoulder.

Brown, J. P. horses and cattle branded S ox-yoke above on left shoulder.

Brown, J. C—Horses, circle C with dot in center left hip; cattle, same.

Boyer, W. G. Lena—Horses, box brand or rig hip cattle, same, with split in each ear.

Borg, P. O.—Horses, P B on left shoulder; cattle, same on left hip.

Brien, T. F., Lone Rock.—Horses o with bar under and over on right shoulder.

Driskell, W. E.—Horses branded K inside of O on left shoulder. Cattle same on left side of neck.

Jerry Brosman, horses branded 7 on right shoulder; cattle B on the left side. Left ear half crop and right ear upper slope.

Barton, Wm.—Horses, J B on right thigh; cattle, same on right hip; split in each ear.

Wm. Rudio, Monument,—Brands horses R on right shoulder. Range, Grant and Morrow counties.

Elmer Gentry, Echo, Or.—Horses branded H. S. with a quarter circle over it on left stifle. Range in Morrow and Umatilla counties.

Allison, O. D.—Cattle brand, O D on left hip and horses same brand on right shoulder. Range, Eight Mile.

A. A. Crosby, cattle branded ⅂⊥ (7 H L connected) on the right fhoulder.

Cook, A. J., Lena—Horses, 9 on right shoulder; Cattle, same on right hip; ear mark square cro, off left and split in right.

Cuppy, H. K—Horses, Z on left stifle.

Cox & English, Hardman—Cattle, C with x in center; horses, CE on left hip.

Chipper, H. A—Horses H C on left shoulder. cattle H C on left side, swallow fork on right ear.

R. E. Cochran, Monument, Grant Co., Or.—Horses branded circle with bar beneath, on left shoulder; cattle same brand on both hips, mark under slope both ears and dewlap.

Wm. Doonan, horses branded OO with bar hver them, on left shoulder; cattle same on left hip.

Douglass, W M—Cattle, R D on right side, swallow-fork in each ear; horses, R D on left hip.

J. R. Ely & Sons. Horses branded ELY on left shoulder, cattle same on left hip, hole in right ear.

Fleck, Jackson.—Horses, 7F connected on right shoulder; cattle same on right hip, Ear mark, hole in right and crop off left.

Linnillon, John W.—Horses branded half-circle J L connected on left shoulder. Cattle, same on left hip. Range, near Lexington.

Florence, L A—Cattle, LF on right hip; horses, F with bar under on right shoulder.

Florence, S P—Horses, F on right shoulder cattle, F on right hip or thigh.

Armstrong, J. C., Acton—T with bar under it on left shoulder of horses; cattle same on left hip.

Gay, Henry—GAY on left shoulder.

Gobie, Frank—Horses, 7 F on left stifle; cattle same on right hip.

Mat Hughes, horses branded shoulder, heart o left shoulder.

Hunsaker, B A—Horses, 9 on left shoulder; cattle, 9 on left hip

Humphreys, J M. Hardman—Horses, H on left flank.

Hiatt, Wm. E.—Horses branded bar cross on left shoulder; cattle same on left hip.

Hayes, J M—Horses, wineglass on left shoulder cattle, same on right hip.

Junkin, S. M.—Horses, horseshoe J on left shoulder. Cattle, the same. Range on Eight Mile.

Johnson, Felix—Horses, circle T on left stifle; cattle, same on right hip, under half crop in right and split in left ear.

Kirk, J T—Horses 69 on left shoulder; cattle 69 on left hip.

Kirk, J C—Horses, 17 on either flank; cattle " on right side.

Lewis, J R. Lena—Horses, P with — over it on left shoulder.

J. W. Leahey, horses branded L N on the left shoulder; cattle branded the same on left hip; wattle over right eye, three slits in right ear.

Minor, Oscar.—Cattle, M D on right hip; horses M on left shoulder.

Morgan, S N—Horses, M) on left shoulder cattle, same on left hip.

McCumber, Jas A. Atwood—Horses, M with bar over on right shoulder.

Morgan, Thos—Horses, circle T on left shoulder and left thigh; cattle, Z on right thigh.

Mitchell, Oscar, Pettyville—Horses, 77 on right hip; cattle, 77 on right side.

McClaren, D G—Horses, Figure 5 on each shoulder; cattle, M2 on hip.

Neal, Andrew, Lone Rock—Horses A N connected on left shoulder; cattle same on both hips

Newman, W. R.—Horses N with half circl over it on left shoulder.

Nordyke, E—Horses, circle 7 on left thigh; cattle, same on left hip.

Oller, Perry, Lone Rock—P O or left shoulder

Pearson, Olave.—Horses, quarter circle shield on left shoulder and 24 on left hip. Cattle, fork in left ear, right cropped. 24 on left hip. Range on Eight Mile.

Parker & Gleason, Hardman—Horses 1P on left shoulder.

Piper, J. H., Acton—Horses, JE connected on left shoulder; cattle, same on left hip, under bit in each ear.

Henry Patberg, horses branded with a Roman cross on left shoulder; cattle branded with Roman cross, bar at bottom, on left hip.

A. C. Pettys, Pettyville—Horses, diamond P on left shoulder. Cattle, JLJ connected and inverted on left hip; crop off left ear and split in right wattle or inside of right fore leg above the knee.

Rood, Andrew, Hardman—Horses, square cross with quarter-circle over it on left stifle.

Reninger, Chris—Horses, C R on left shoulder

Rector, J W—Horses, JO on left shoulder. Cattle, O on right hip.

Spray, J. F.—Horses branded SF connected on right shoulder; cattle same on both hips.

A. L. Swaggart, Ellis, horses branded 2 on left shoulder; cattle same on left hip. Crop on left ear, wattle on left hind leg.

Straight W. E.—Horses shaded J S on left stifle; cattle J S on left hip, swallow fork in right ear, underbit in left.

Soper, Robt—Horses, S on right shoulder; cattle square on right hip and S on right shoulder.

Swaggart, L. Alpine—Horses, S S on right shoulder.

Sapp, Thos.—Horses, S A P on left hip; cattle same on left hip.

Shobe, Dr A J—Horses, DS on on left hip; cattle, same on left side, wattle on left side of neck ears cut sharp at point.

Stevenson, Mrs A J—Cattle, S on right hip, swallow-fork in left ear.

Sperry, E G—Cattle, W C on left hip, crop off right and underbit in left ear, dulap; horses, W C on left shoulder.

Swaggart, G W—Horses, 44 on left shoulder cattle, 44 on left hip.

Stewart, Geo., Hardman—Horses circle c on left shoulder.

Smith, E. E. Lone Rock, Or. Horses branded a crossed seven on left shoulder; cattle same on left side. Range, Gilliam county.

Thompson, J A—Horses, 7 on left shoulder cattle, 2 on left shoulder.

Tippets, S T—Horses, C— on left shoulder.

Wade, Henry,—Horses branded ace of spades on left shoulder and left hip. Cattle brauded same on left side and left hip.

Wells, A S—Horses, ⅄⅁ on left shoulder; cattl same.

Wyland, J H, Hardman—Circle C on left thigh

Woodward, John—Horses, UP connected on left shoulder.

Watkins, Lisbe, horses branded UE connected on left stifle.

Wallace, Charles—Cattle, W on right thigh, hole in left ear; horses, W on right shoulder, some same on left shoulder.

Wren, A A—Cattle, running AA with bar ac ss on right hip.

J. S. Young, Gooseberry, Or.—Horses branded T S on the right shoulder.

W. H. Crowley, Long creek—Horses branded circle 9 on left shoulder.

Whittier Bros., Drewy, Harney county, Or.—Horses branded W B, connected on left shoulder.

Turner R. W., small capital T left shoulder, horses; cattle same on left hip with split in both ears.

Smith Geo., horses branded G S on left flank.

George Lord, horses branded double H connected, Sometimes called a swing H, on left shoulder.

Johnny Ayers, horses branded triangle on left hip; cattle same on right hip. also crop off right ear and upper bit on same.

Mike Kenny, horses branded KNY on left hip; cattle same and crop off left ear; under slope on the right

Mrs. C. A. Benge, horses branded XB on left shoulder or stifle; cattle same on left side and split in left ear, upper half crop in right.

Ed Holloway, Suddie, Or., horses and cattle branded E H connected, with bar under it.

Joseph Putnum, Monument, Or., brands horses J P Connected, on right shoulder; cattle the same on the right hip and underslope in right ear.

NOTICE OF INTENTION.

Land Office at The Dalles, Or., June 10, 1890.

Notice is hereby given that the following-named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the county judge of Morrow county, at Heppner, Or., on July 31, 1890, viz:

Alexander Young,

Hd. app. No. 2290, for the SE¼ Sec 34 Tp 2 S R 23 E W M.

He names the following witnesses to prove his continuous residence upon and cultivation of, said land viz:

I. R. Estes, I. D. Ball and John Spicknall, of Gooseberry, Or., and C. E. Jones, of Eight Mile, Or.

7-2 JOHN W. LEWIS, Register.

NOTICE OF INTENTION.

Land Office at The Dalles, Or., June 30, 1890.

Notice is hereby given that the following-named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the county judge of Gilliam county, at Arlington Or., on Aug. 16, 1890, viz:

Benjamin T. Snell,

Hd app No 2418, for the SW¼ Sec 28 Tp 1 S R 22 E W M.

He names the following witnesses to prove his continuous residence upon and cultivation of, said land, viz:

James P. Brown, Sidney S. Cole, Joseph Budd and Wm. P. French, all of Olex, Or.

80-85. JOHN W. LEWIS Register.

NOTICE OF INTENTION.

Land Office at LaGrande, Or., June 28 1890.

Notice is hereby given that the following-named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the county clerk of Morrow county, at Heppner, Or., on Aug. 16, 1890 viz:

William L. Saling,

Ds. No. 8517, for the S ½ SW¼, W½ SE¼ Sec. 32. Tp. 1 S. R. 27 E.

He names the following witnesses to prove his continuous residence upon, and cultivation of said land, viz:

G. A. W. Russell, Anthoney Kane, Wm. Barrett and M. J. Devin, all of Heppner, Or.

[80-85] HENRY RINEHART, Regi