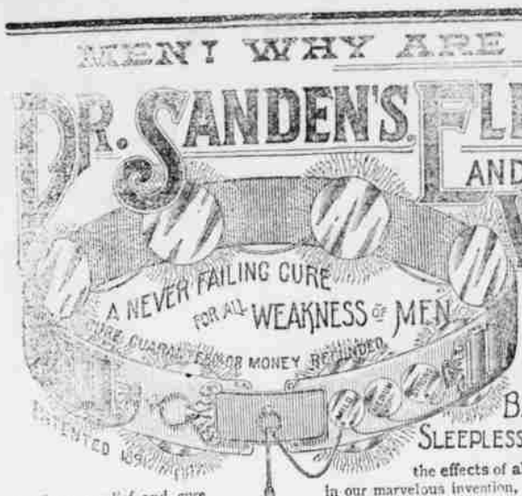
MEN! WHY ARE YOU WEAK?

DR. SANDEN'S ELECTRIC BELT AND SUSPENSORY FOR WEAK MEN



WHO ARE DEBILITATED AND SUFFERING FROM NERVOUS DEBILITY, SEMINAL WEAKNESS, LOSSES, DRAINS, IMPOTENCY, LOST MANHOOD, RHEUMATISM, WEAK BACK, KIDNEY TROUBLES, NERVOUSNESS, SLEEPLESSNESS, POOR MEMORY & GENERAL ILL HEALTH

We have a relief and cure in your ignorance of effects and vitality—**which is** system the elements thus strength and vigor will follow or money refunded.

Dr. Sanden's Electric after all other treatments testify, and from many of

the effects of abuses, excesses, worry and exposure. For such sufferers in our marvelous invention, which requires but a trial to convince the most skeptical, or by excesses, or exposure, you may have **unduly drained your system** of nerve force **electricity**—and thus caused your weakness or lack of force. If you replace into your drained, which are required for vigorous strength, you will remove the cause, and health, low at once and in a natural way. This is our plan and treatment, and we guarantee a Send for our Illustrated Pamphlets, free; sent by mail, sealed.

Belt is no experiment, as we have restored thousands to robust health and vigor, failed, as can be shown by hundreds of cases throughout this State, who would gladly whom we have strong letters bearing testimony to their recovery after using our **Belt.**

THE DR. SANDEN ELECTRIC BELT

is a complete galvanic battery, made into a belt so as to be easily worn during work or at rest, and it gives soothing, prolonged currents which are instantly felt throughout all weak parts, or we forfeit $5 000. It has an **Improved Electric Suspensory,** the greatest boon ever given weak men, and we warrant it to cure any of the above weaknesses, and to enlarge shrunken limbs, or parts, or **Money Refunded.** They are graded in strength to meet all stages of weakness in young, middle-aged, or old men, and will cure the worst cases in two or three months. Address

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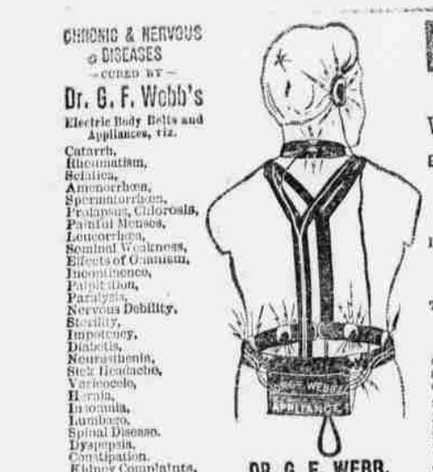
CHRONIC & NERVOUS DISEASES — CURED BY — **Dr. G. F. Webb's** Electric Body Belts and Appliances, viz.

Catarrh, Rheumatism, Sciatica, Amenorrhœa, Spermatorrhœa, Prolapsus, Chlorosis, Painful Menses, Leucorrhœa, Seminal Weakness, Effects of Opium, Incontinence, Palpitation, Paralysis, Nervous Debility, Sterility, Impotency, Diabetes, Neurasthenia, Sick Headache, Varicocele, Hernia, Insomnia, Lumbago, Spinal Disease, Dyspepsia, Constipation, Kidney Complaints, General Debility, Loss of Memory, Loco-Motor Ataxia, Epilepsy, etc., etc.



DR. G. F. WEBB, Inventor and Patentee, United States and Foreign Countries.

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The Deaf Made to Hear by Electricity!

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Send 10 cents for my Electro-Medical Theory and Practice, describing treatment. 72 pages. Address

B. B. BLISS, General Agt.,
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UNION PACIFIC — THE OVERLAND ROUTE

TICKETS ON SALE TO OMAHA, KANSAS CITY, ST. PAUL, **Chicago, St. Louis,** AND ALL POINTS EAST, NORT AND SOUTH.

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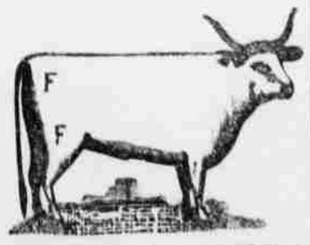
S. P. FLORENCE,



STOCKRAISER!

HEPPNER, OREGON.

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

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

JAPANESE PILE CURE

A new and Complete Treatment, consisting of Suppositories, Ointment in Capsules, also in Box and Pills; a positive Cure for External, Internal, Blind or Bleeding, Itching, Chronic, Recent or Hereditary Piles, and many other diseases and female weaknesses; it is always a great benefit to the general health. The first discovery of a medical cure rendering an operation with the knife unnecessary is realized. This remedy has never been known to fail. $1 per box, 6 for $5; sent by mail. Why suffer from this terrible disease when a written guarantee is given with 6 boxes, to refund the money if not cured. Send stamp for free sample. Guarantee issued by WOODARD, CLARKE & CO., Wholesale & Retail Druggists Sole Agents, Portland, Or.

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A. KARPEN & CO.,
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WE WILL PAY

A salary of $25 to $50 per week to GOOD agents to represent us in every county, and sell our general line of Merchandise at manufacturers' prices. ONLY THOSE WHO WANT STEADY EMPLOYMENT NEED APPLY. Catalogue and particulars sent on receipt of 25 cents for expressage.

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LUMBER!

WE HAVE FOR SALE ALL KINDS OF UNdressed Lumber, 15 miles of Heppner, at what is known as the

SCOTT SAWMILL.

PER 1,000 FEET, ROUGH, - - - $10 00
" " " CLEAR, - - - 17 00

IF DELIVERED IN HEPPNER, WILL ADD $3.00 per 1,000 feet, additional.

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RECULATE THE STOMACH, LIVER AND BOWELS, AND PURIFY THE BLOOD.

A RELIABLE REMEDY FOR

Indigestion, Biliousness, Headache, Constipation, Dyspepsia, Chronic Liver Troubles, Dizziness, Bad Complexion, Dysentery, Offensive Breath, and all disorders of the Stomach, Liver and Bowels.

Ripans Tabules contain nothing injurious to the most delicate constitution. Pleasant to take, safe, effectual, give immediate relief.

Sold by druggists. A trial bottle sent by mail on receipt of 12 cents. Address

THE RIPANS CHEMICAL CO.
10 SPRUCE STREET, NEW YORK CITY.

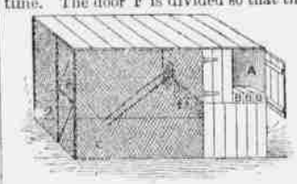
FARM AND GARDEN

POULTRY CONVENIENCES.

A Portable Poultry House Adapted to a Village Yard—A Hopper for Dry Feed.

The illustration here given shows a small portable poultry house and run, well adapted to the small quarters of a town lot. A few nice hens or a flock of bantams may be kept in such quarters to consume the table waste of the family and to furnish in return fresh eggs or a toothsome potpie.

While sun and air are provided for by the inclosed run, the roof and the apartment underneath the roosting room afford shelter from storms in the daytime. The door F is divided so that the

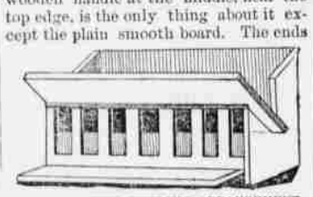


A VILLAGE HENNERY AND RUN.

attendant may open the upper part and put feed and water in the vessels D and C without entering the run. The roosting room seen at A contains the nest boxes, B B B. The whole structure should be made of light material to render it easily movable by two persons of ordinary strength.

A Vermont farmer who advocates the feeding of dry ground feed, both for fowls and chicks, describes his plan for feeding the same. This hopper is shown in the second cut, and it is represented with the lid let down to pour the meal in. The originator says:

"My arrangement for feeding poultry is very simple, requiring no more time to feed fifty hens than to give a horse, a cow or a pig its regular meal. I have twenty feet of feed box, but I find half of it sufficient for all practical purposes, and have devoted the other half to special foods, such as oyster shells, etc. The box is made fast to the wall ceiling boards, which constitute the back. It is 5 inches wide, with 2½ inch slats in front and a narrow board in front of that upon which the fowls stand. The cover is an inch board which, when shut, leans against the wall at so high a slant that no fowl can stand upon it. A little wooden handle at the middle, near the top edge, is the only thing about it except the plain smooth board. The ends



A CONVENIENT FEEDING ARRANGEMENT.

of the cover rest upon the ends of the box. Otherwise it does not touch the box at all.

"Now when the cover is opened toward the front it slides back upon its rests and becomes a hopper, with a space 2½ inches wide next the wall for delivering the food into the back side of the box. My fifty fowls have not wasted a pound of food in the five years since I reconstructed my feed boxes. I feed my chickens in flat open boxes 6 inches deep, on the ground, without waste." Thanks are due to the Philadelphia Farm Journal for the foregoing cuts and descriptions.

Phosphatic Fertilizers on Wheat.

In response to a request from the Salem county (N. J.) board of agriculture, experiments were planned by the director of the New Jersey Agricultural station to test the relative value of like amounts of phosphoric acid in the form of boneblack or South Carolina rock, and wheat was selected as the crop. The experiments were carried out on four farms in Salem county and on the college farm. The farms in Salem county are all underlaid by marl beds. From six to nine tenth-acre plots were used in each experiment. A mixture furnishing fifteen pounds of nitrogen and twenty pounds of potash per acre was applied on all the plots. In addition to this, 330 pounds of boneblack (containing 19.62 per cent. available phosphoric acid) or 440 pounds of dissolved South Carolina rock (containing 12.49 per cent. available phosphoric acid) were applied on all the plots except two or three, which received no phosphate. The yields and financial results are tabulated for each experiment. The value of crops on those plots fertilized with phosphoric acid from either boneblack or South Carolina rock were practically identical. The widest difference in value of crops, $2.48 per acre, is shown on the college farm.

A western cattle breeder reports that in the east "dairymen seem to think that a cow can do great work on nothing to eat." This is rough. We commend the consideration of this statement to dairymen everywhere.

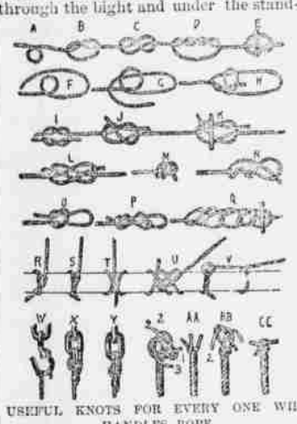
TOUGH KNOTS.

A Few Knots That Will Stay Tied and That Are Easily Untied.

The knots represented in the annexed cut appeared originally in a little pamphlet entitled "Manilla Rope." In this pamphlet the following information is furnished:

These knots are known by name as here indicated: A. bight of a rope; B. simple or overhand knot; C. figure 8 knot; D. double knot; E. boat knot; F. bowline, first step; G. bowline, second step; H. bowline, completed; I. square or reef knot; J. sheet bend or weaver's knot; K. sheet bend with a toggle; L. Carrick bend; M. stevedore knot commenced; O. slip knot; P. Flemish loop; Q. chain knot with toggle; R. half hitch; S. timber hitch; T. clove hitch; U. rolling hitch; V. timber hitch and half hitch; W. Blackwall hitch; X. fisherman's bend; Y. round turn and half hitch; Z. wall knot commenced; AA. wall knot completed; BB. wall knot crown commenced; CC. wall knot crown completed.

The principle of a knot is that no two parts, which would move in the same direction if the rope were to slip, should lie alongside of and touching each other. The bowline is one of the most useful knots; it will not slip, and after being strained is easily untied. It should be tied with facility by every one who handles rope. Commence by making a bight in the rope, then put the end through the bight and under the stand-



USEFUL KNOTS FOR EVERY ONE WHO HANDLES ROPE.

ing part, as shown in G; then pass the end again through the bight and haul tight. The square, or reef knot, must not be mistaken for the "granny" knot, that slips under a strain. Knots H, K and M are easily untied after being under strain. The knot M is useful when the rope passes through an eye and is held by the knot, as it will not slip and is easily untied after being strained. The timber hitch S looks as though it would give way, but it will not: the greater the strain the tighter it will hold. The wall knot looks complicated, but is easily made by proceeding as follows: Form a bight with strand 1, and pass the strand 2 around the end of it, and the strand 3 around the end of 2, and then through the bight of 1, as shown in the engraving Z: haul the ends taut, when the appearance is as shown in the engraving AA. The end of the strand 1 is now laid over the center of the knot, strand 2 laid over 1 and 3 over 2, when the end of 3 is passed through the bight of 1, as shown in the engraving BB; haul all the strands taut, as shown in the engraving CC.

Fallow Crops.

One fact of enormous value is true of most fallow crops, says Storer, viz., that besides the refuse they leave in and upon the land in the form of roots or leaves or stubble, a far larger proportion of the crop proper commonly goes back to the land in the form of manure than is the case with the grain crops. The straw of the grain, it is true, is usually returned to the soil in the manure, but according to the authority quoted, excepting as regards potash, straw has comparatively little fertilizing power, and the grain is usually sold off the farm. A crop of turnips or of clover, on the contrary, is consumed upon the farm, so that the greater part of the nitrogen and the whole of the mineral constituents are returned to the soil.

Shallow Cultivation for Corn.

Corn is a native of a warm climate, and the roots grow near the surface in search of heat. Deep rooting does assist in warding off the ill effects of dry weather, but an inch or two of fine earth mulch is very effective. This is gotten by repeated stirrings of the surface. It retards the evaporation of moisture by breaking up the capillaries in the earth, and holds the water in the soil. All injury to the roots of a plant retards the growth of the top, and it is only by shallow cultivation that this can be prevented. On most soils we are learning, says Field and Farm, to let corn roots feed in the warm ground near the surface, watching to keep them protected by an earth mulch.

Bee Notes.

Full sheets of foundation in sections are preferred by nineteen out of twenty-three correspondents in The American Bee Journal.

It is told in Gleanings in Bee Culture that a colony of bees may exist for fifty years or longer. In garrets they have been known to live for many years without swarming, but it should be understood that the individual bees and queens live no longer than the average—the continuance of the colony depending upon the infusion of new blood.

At the Ohio beekeepers' convention, composing the different kinds of comb honey as to toughness of comb, Mr. Muth said linden comb is very tender, hence liable to be broken in shipment; clover not so tender, and alfalfa very tough.

Cost of producing honey was discussed at the Colorado state convention. One member said four cents per pound, but others said eight cents, and yet another member put the cost at 10½ cents per pound.

Agricultural Items.

It is claimed for Burpee's extra early potato that it is not only very early in maturing, but immensely productive of fine quality tubers.

For the first early crop many gardeners plant the Alaska pea; for a wrinkled pea, the American Wonder; others like McLean's Little Gem.

News from various parts of the cotton belt indicate a decreased acreage in cotton and an increased acreage in other crops.

The most noted and widely distributed of American pasture grasses is the Kentucky blue grass, or June grass (poapratinsis).

His Memory Refreshed.

"Grindstone, do you believe all these stories about hailstones falling out west as big as walnuts?"

"As big as walnuts? Why, Kiljordan, on my own farm out in the Spring Creek neighborhood I picked up one day in '83 a bushel basket full of hailstones half an hour after they fell, and the smallest of them were bigger than hen's"—becoming suddenly conscious that Mrs. Grindstone is looking at him—"bigger than hen's teeth!"—Chicago Tribune.

Coming to a Business Basis.

Banker Saddis—No, sir! Emphatically no! I consider your request for permission to pay your addresses to my daughter an act of unpardonable presumption, sir. For a young physician on a starvation practice to aspire to the hand of an heiress of millions is, I repeat, presumptuous, sir. It is a piece of unparalleled impudence!

Young Physician—Yes, sir. Any of the family want vaccinating? No? Then good morning.—Chicago Tribune.

HE SAW THEM AGAIN.

Col. Boozer suddenly becomes involved with one of the latest spring bonnets, and its ribbons scare him into delirium tremens.—Chicago Mail.

Difficult.

An aged Baptist elder, who was noted for his intellectual vigor, was conversing one evening with a number of the brethren when the subject of old age was touched upon. One of his friends ventured to ask if he found that his increasing years had in any way impaired his memory.

The good old man pondered for awhile, and then replied: "Well, I cannot at the present moment remember anything that I have ever forgotten."—Harper's Bazar.

Not a Foolish Virgin.

The Boston Aunt—He may be a little older than you, but remember his position in the university.

The Frivolous Girl—It's no use talking, auntie. There is too much learning and experience.

The B. A.—Good heavens, child! What do you prefer to marry, Folly?

The F. G.—Yes: Folly and Youth. The wisdom and experience are sure to overtake us.—Life.

His Legal Opinion.

Culprit—Yes, sah, I tuck de chicken. I was gwine ter make some chicken-pie, and I tuck de cook-book and read de directions and hit say: "Take one chicken." Hit don't say buy one chicken, or borry one chicken. Hit say take one chicken. Hit don't say whose chicken ter take, so I just took the fust one I could lay han's on. I followed de direcshuns in de book, sah.—Judge.

A Daniel Come to Judgment.

"Your honor, my client admits that he did wrong, but consider the temptations of city life, sir; were they not too great?" said the lawyer in conclusion.

"It seems they were. We'll give him ten years in the country near Sing Sing," returned his honor. "He'll not be exposed to temptation there."—Brooklyn Life.

How He Did It.

Witherby—Your wife told me yesterday that you had given her two new summer gowns. I don't see how you could afford it.

Plankinton—Easy enough. I put my money on the horse you said wouldn't win.—Cloak Review.

Not a Pleasant Resort.

Esmeralda—Are you going to take us to Saratoga this summer, pa?

Pa—No, my dear: there is a place in Pennsylvania called Economy, and if we go anywhere it will be there.—Texas Siftings.

On the Honeymoon Trip.

Bride (on shipboard at sea)—I feel so sick, my dear, and if I should die and they bury me here, you'll sometimes come and plant flowers on my grave, won't you?—Demorest's Magazine.

Fortunate.

Here's to backward the business season,
It sets by to reason stands,
The undertaker has never
His goods thrown back on his hands.
—Judge.

So It Was.

"McWatty wasn't elected, was he? His campaign seemed to be struck by lightning."

"Well, it was. There was a big bolt."—Detroit Free Press.

An Unusual Mamma.

Daughter—Mamma, shall I marry the millionaire I don't love or the poor man I do love?

Mamma—By all means, dear, marry the man you love.—Detroit Free Press.

Dowerless.

Hard-up Painter (to Old Friend)—Yes, Chaffee, I am wedded to my art.

Old Friend—Confound you, d'Auber; I always told you that you would some day marry a poor girl!—Puck.

Isn't This Dreadful?

She—If I shouldn't marry you, do you think you would miss me?

He—Of course not; a man only Mrs. the woman he marries.—Detroit Free Press.

Very Likely.

"Do you know Mr. Thankington can trace his ancestry back to the flood?"

"So? I presume he has inherited his fear of water, then?"—Truth.

STRAYED.

Two sorrel horses. One of them branded "8" on the right shoulder, likewise on the right stifle.

The other was branded "8" on the right shoulder, also "R" The weight of each was about 1050 pounds

Anyone returning the same to my ranch at Eight Mile will receive a reward of $15. sw tf SYLVANUS WRIGHT.

"Hardware" did you say? Why, yes, at P. C. Thompson & Co.'s stand, and the place for bargains. a

Why go hungry when the City hotel furnishes you a good meal at living rates. a

NOTICE—TIMBER CULTURE.

U. S. Land Office, The Dalles, Or., June 7, 1892.

Complaint having been entered at this office by Theron E. Fell, against heirs of Joshua R. Fell, for failure to comply with law as to Timber Culture Entry No. 2562, dated Nov. 17, 1887, upon the W½ NW¼ and W½ SW¼ Sec. 28, Tp 2, S R 26 E. in Morrow county, Oregon, with a view to the cancellation of said entry; contestant alleging that said Joshua R. Fell, and his heirs, have failed to comply with the Timber Culture law, that he failed to break or cause to be broken, five acres of said tract within one year after entry, or in fact has done nothing to comply with the requirements of the Timber Culture law, the said parties are hereby summoned to appear at this office on the 5th day of September, 1892, at 10 o'clock a. m., to respond and furnish testimony concerning said alleged failure. John Patterson, Notary Public, is authorized to take testimony in this case, at his office in Heppner, Or., at 10 a. m., August 25, 1892.

JOHN W. LEWIS, Register.

Plenty of flour, bran, mill feed and chop always on hand at the Heppner Flouring Mills. a

DRUNKENNESS, or the LIQUOR HABIT, Cured at Home in Ten Days by Administering Dr. Haines' Golden Specific.

It can be given in a glass of beer, a cup of coffee or tea, or in food, without the knowledge of the patient. It is absolutely harmless, and will effect a permanent and speedy cure, whether the patient is a moderate drinker or an alcoholic wreck. It has been given in thousands of cases, and in every instance a perfect cure has followed. It never fails. The system once impregnated with the specific, it becomes an utter impossibility for the liquor appetite to exist. Cures guaranteed. 48 page book of particulars free. Address the GOLDEN SPECIFIC CO., 185 Race Street, Cincinnati, Ohio.

STOCK BRANDS.

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

Allen, T. J., Ione, Or. Horses GG on left shoulder; cattle same on left hip, under bit on right ear, and upper bit on the left; range, Morrow county.

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

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

Adkins, T C, Dayville, Or—Straight mark across the thigh and two crops and a slit in the right ear; horses, J spade down on the right shoulder. Range in Grant county and Bear valley. P O address also at Hardman.

Adkins, J. J., Heppner, Or.—Horses, JA connected on left thigh; cattle, same on left hip.

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

Blyth, Percy H., Heppner, Or.—Horses Roman cross on right shoulder. Range in Morrow county.

Bleakman, Geo., Hardman, Or.—Horses, a flat o left shoulder; cattle same on right shoulder.

Lanister, J. W., Hardman, Or.—Cattle branded B on left hip and thigh split in each ear.

Brenner, Peter, Gooseberry Oregon—Horses branded P B on left shoulder. Cattle same on right side

Burke, M St C, Long Creek, Or—On cattle, MAY connected on left hip, crop off left ear, under half crop off right. Horses, same brand on left shoulder. Range in Grant and Morrow county.

Bowman, A., Mount Vernon and Burns, Or.—Cattle, A B on right hip, two crops in each ear; same on horses, on right shoulder. Range in Grant and Harney counties.

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

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

Brown, Isa, Lexington, Or. Horses IB on the right stifle; cattle same on right hip; range, Morrow county.

Bonn, A. P., Heppner, Or.—Horses and cattle branded S with ox-yoke above on left shoulder.

Brown, J. C., Heppner, Or.—Horses, circle C without o[illegible] ter on left hip; cattle, same.

Brown, W. J., Lena, Oregon. Horses W bar over it, on the left shoulder. Cattle same on left hip.

Boyer, W. G., Heppner, Or.—Horses, box brand o[illegible] hip cattle, same, with split in each ear.

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

Brownlee, W. J., Fox, Or.—Cattle, JB connected on left side; crop on left ear and two splits and middle piece out on the right ear; on horses same brand on the left thigh; Range in Fox valley, Grant county.

Cain, E., Caleb, Or.—Y D on horses on left stifle; U with quarter circle over it, on left shoulder, and on left stifle on all colts under 5 years; on left shoulder only on all horses over 5 years. All range in Grant county.

Clark, Wm. H., Lena, Or.—Horses WHC connected, on left shoulder; cattle same on right hip. Range Morrow and Umatilla counties.

Cole, Chas. R., Vinson or Lena, Or. Horses H C on right shoulder; cattle same on right hip. Range Morrow and Umatilla counties.

Cochran, Chas., Ione, Or.—Horses, HP connected on left shoulder; cattle, C on both left hip and stifle. Range in Morrow county.

Cannon, T. B., Long Creek, Or.—T on cattle on right side, crop off right ear and slit in left ear. Our horses same brand on left shoulder. Range in Grant county.

Cecil, Wm., Douglas, Or.; horses J C on left shoulder; cattle same on left hip, waddles on each jaw and two bits in the right ear.

Curl, T. H., John Day, Or.—Double cross on each hip on cattle, swallow fork and under bit in right ear, split in left ear. Range in Grant county. On sheep, inverted A and spear point on shoulder. Ear marked swes, crop off left ear, punched upper bit in right. Wethers, crop off right and under half crop in left ear. All range in Grant county.

Cook, A. J., Lena, Or.—Horses, 90 on right shoulder. Cattle, same on right hip; ear mark square crop off left and split in right.

Currin, R. Y., Carrinsville, Or.—Horses, 2 on left stifle.

Cochran, J H Monument, Or.—Horses branded T I A & A on left shoulder. Cattle, same on right hip, swallow fork in right ear and crop off; eft.

Cox Eda S., Harsman, Or.—Cattle, C with a center; horses, C R on left hip.

Cochran, R. E., 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.

Chapin, R., Hardman, Or.—Horses branded [illegible] on right hip. Cattle branded the same.

Cross, S L, Dayville, Or—Cattle branded + two crops and a split in left ear; on horses a reversed Z on left stifle. Also have the following brands on cattle: 72 on left hip, 7 on right hip, 72 on left shoulder, two parallel bars on left shoulder. Ear marks, two crops.

Doane, Wm., Heppner, Or.—Horses branded OO with bar over them, on left shoulder; cattle same on left hip.

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

Douglas, O. T., Douglas, Or—Horses TD on the right stifle; cattle same on right hip.

Duncan, W. F., John Day, Or.—Quarter circle W on right shoulder, both on horses and cattle. Range Grant county.

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

Ely, J. B. & Sons, Douglas, Or.—Horses branded LLY on left shoulder, cattle same on left hip, hole in right ear.

Elliot, Wash., Heppner, Or. Diamond on right shoulder.

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

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

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

Gay, Henry, Heppner, Or.—GAY on left shoulder.

Gilman-French, Land and Live Stock Co., Fossil, Or.—Horses, anchor S on left shoulder; vent, same on left stifle. Cattle, same on both hips; ear marks, crop off right ear and underbit in left. Range in Gilliam, Grant, Crook and Morrow counties.

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

Giltwater, J. C., Prairie City, Or.—On horses, O-O on left shoulder and stifle; cattle, on right side. Range in Grant county.

Hams, James, Hardman Or.—Horses shaded 2 on left shoulder; cattle same on left hip. Range in and about Hardman.

Hayes, Geo., Lena, Or, Brand JH connected, with quarter circle over it, on left shoulder.

Hiatt A. B., Ridee, Or.—Cattle, round-top A with quarter circle under it on the right hip. Range in Morrow and Umatilla counties.

Hinton & Jenks, Hamilton, Or—Cattle, two bars on either hip; crop in right ear and split in left. Horses, J on right thigh. Range in Grant county.

Hughes, Samuel, Wagner, Or—T F L on right shoulder on horses; on cattle, on right hip and on left side, swallow fork in right ear and slit in left. Range in Haystack district, Morrow county.

Hall, Edwin, John Day, Or.—Cattle E H on right hip; horses same on right shoulder. Range in Grant county.

Hughes, Mat, Heppner, Or.—Horses, shaded heart on the left shoulder. Range Morrow Co.

Hunsaker, B J, Wagner, Or. Horses, 9 on left shoulder; cattle, 9 on left hip.

Hardisty, Albert, Nye, Oregon—Horses, AH connected, on left shoulder; Cattle on the left hip, crop off left ear.

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

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

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

Ivy, Alfred, Long Creek, Or—Cattle J D on right hip, crop off left ear and bit in right. Horses same brand on left shoulder. Range in Grant county.

Huston, Luther, Eight Mile, Or.—Horse H on the left shoulder and heart on the left stifle. Cattle same on left hip. Range in Morrow county.

Jenkins, D. W., Mt. Vernon, Or.—J on horses on left shoulder; on cattle, J on left hip and two smooth crops on both ears. Range in Fox and Bear vall 28

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

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

Kenny, Mike, Heppner, Or.—Horses branded KNY on left hip cattle same and crop off left ear; under slope on the right

Kirk, J. T., Heppner, Or.—Horses 89 on left shoulder; cattle, 89 on left hip.

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

Kirk Jesse, Heppner, Or.; horse H on left shoulder; cattle same on right side, underbit on right ear.

Kauterland, W. G., Mount Vernon, Or.—I L on cattle on right and left sides, swallow fork in left ear and under crop in right ear. Horses same brand on left shoulder. Range in Grant county.

Keeney, Eli, Heppner, Or.—Horses J L and see of clubs on left stifle. Range in Umatilla and 5 orrow counties

Lesley, M C, Monument, Or—A triangle with all lines extending past body of figure on horses on left shoulder, on cattle diamond on left shoulder, split in right [illegible] in left ear Range in Grant county and [illegible] of John Day

Ledley, J W, Heppner Or.—Horses brand L N on left shoulder; cattle same on left hip; wat[illegible] over right ear, three slits in right ear.

Lafton, Stephen, Lena, Or.—L on left hip on cattle, crop and split on right ear. Horses same brand on left shoulder. Range Grant county.

McLallen, John W., L[illegible] Or.—Horses branded half-circle J L connected on left shoulder. Cattle, same on left hip. Range, near Lexington.

Lord, George, Heppner, Or.—Horses branded double H connected. Sometimes called a swing H, on left shoulder.

Maxwell, M. S., Gooseberry, Or.—Horses branded long link on left shoulder; cattle, same on left hip. Ear mark, under bit in left ear.

Minor, Oscar, Heppner Or.—Cattle, M D on right hip; horse, M on left shoulder.

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

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

Mann, B. B., Lena, Or.—Horses—old mares ZZ on right hip; young stock, small zz on left shoulder

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

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

McCarren, D. G., Brownsville, Or.—Horses, Figure 5 on each shoulder; cattle, M2 on hip

McKern, W. J., Mount Vernon, Or—XLO cattle on right hip, crop in right ear, half crop in left same brand on horses on left hip. Range in Grant county.

McCarry, David H., Echo, Or. Horses branded D connected, on the left shoulder; cattle same on hip and side.

McIntyre, Frank, Fox Valley, Or.—Mule shoe with toe-calk on cattle on ribs and under in each ear, horses same brand on left stifle.

McIlhaney, G. Y., Hamilton, Or.—On horses, S with half circle under on left shoulder; on Cattle, four bars connected on top on the right side Range in Grant County.

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

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

Oliver, Joseph, Canyon City, Or.—A 2 on cattle on left hip; on horses, same on left thigh. Range in Grant county

Oller, Perry, Lexington, Or.—P O on left shoulder.

Olp, Herman, Prairie City, Or.—On cattle, O LP connected on left hip; horses on left stifle and warble on nose. Range in Grant county.

Pearson, Olave, Eight Mile, Or.—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, Or.—Horses 1P on left shoulder.

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

Patberg, Henry Lexington, Or.—Horses branded with a Roman cross on left shoulder; cattle branded with Roman cross, bar at bottom, on left hip.

Pettys, A. C., Ione, Or.; horses diamond P on shoulder, cattle, J is J connected, on the left hip; upper slope in left ear and slip in the right.

Powell, John T., Dayville, Or—Horses, JP connected on left shoulder. Cattle OK connected on left hip, two under half crops, one off each ear, wattle under throat. Range in Grant county.

Rinkard, G. D., Canyon City, Or.—P C on left shoulder, on horses only. Range Canyon creek and bear valley, Grant county.

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

Reninger, Chris, Heppner, Or.—Horses, C R on left shoulder.

Rice, Dan, Hardman, Or.; horses, three panel waffle fence on left