Emil Frese's HAMBURG TEA

Purifies the BLOOD, Cures CONSTIPATION, INDIGESTION, BILIOUSNESS, LIVER COMPLAINTS, SICK HEADACHE, COLDS, PIMPLES, all SKIN AFFECTIONS, and DISEASES ARISING from a DISORDERED STOMACH.

The Genuine HAMBURG TEA is put up in YELLOW WRAPPERS with Facsimile Signature of EMIL FRESE.

REDINGTON & CO. AGENTS, SAN FRANCISCO.

SOLD BY ALL DRUGGISTS AND GROCERS.

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, Neuralgia, Sick Headache, Varicocele, Hernia, Insomnia, Lumbago, Spinal Disease, Dyspepsia, Constipation, Kidney Complaints, General Debility, Loss of Memory, Loco-Motor Ataxia, Epilepsy, etc., etc.

☞ Send for Catalogues and Testimonials.

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

DEAFNESS CURED!

WONDERFUL BUT TRUE!

ELECTRO-MEDICAL SCIENCE STILL TRIUMPHANT!

The Deaf Made to Hear by Electricity!

Invented in April, 1891, Patented in June, yet Thousands Proclaim its Wonderful and Perfect Results!

THE ONLY SUCCESSFUL TREATMENT IN THE WORLD!

Any one, old or young, whose ear drum is unbroken can be made to hear and converse in ordinary tones, and be cured by Dr. G. F. Webb's Electrical Apparatus for Treating Deafness. An Electro-Medical Body Battery with appliances invented especially for treating Deafness and the diseases which produced it.

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

B. B. BLISS, General Agt.,

IOWA FALLS, IOWA.

Scientific American Agency for

PATENTS

CAVEATS, TRADE MARKS, DESIGN PATENTS COPYRIGHTS, etc.

For information and free Handbook write to MUNN & CO., 361 BROADWAY, NEW YORK. Oldest bureau for securing patents in America. Every patent taken out by us is brought before the public by a notice given free of charge in the

Scientific American

Largest circulation of any scientific paper in the world. Splendidly illustrated. No intelligent man should be without it. Weekly, $3.00 a year; $1.50 six months. Address MUNN & CO., PUBLISHERS, 361 Broadway, New York.

JAPANESE PILE CURE

A new and Complete Treatment, consisting of Suppositories, Ointment in Capsules, also in Boxes 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 heals at once a great benefit to the general health. The first discovery in a medical cure rendering an operation with the knife unnecessary is greater. 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.

LUMBER!

WE HAVE FOR SALE ALL KINDS OF UNdressed Lumber, 10 miles of Heppner, at what is known as the

SCOTT SAWMILL

PER 1,000 FEET, ROUGH, - - - $10.00
" " " CLEAR, - - - 17.50

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

L. HAMILTON, Prop.

D. A. Hamilton, Man'g.

Say Hires Do you Root Drink Beer?

SOLD AND ENJOYED EVERYWHERE.

UNION PACIFIC — THE OVERLAND ROUTE

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

Leaves Heppner, 8 a. m. Arrive 6:50 p. m.

Pullman Sleepers, Colonist Sleepers, Reclining Chair Cars and Diners.

Steamers Portland to San Francisco every four days.

Tickets TO AND FROM Europe.

For rates and general information call on Depot Ticket Agent,

J. C. HART,

Heppner, Oregon.

W. R. HURLBURT, Asst. Gen'l. Pass. Agt. 254 Washington St., PORTLAND, OREGON.

QUICK TIME! — TO — San Francisco

And all points in California, via the Mt. Shasta route of the

Southern Pacific Co.

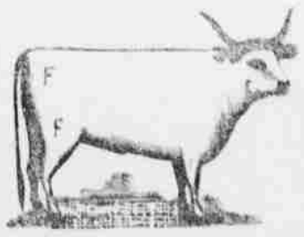
The great highway through California to all points East and South. Grand Scenic Route of the Pacific Coast. Pullman Buffet Sleepers. Second-class Sleepers

Attached to express trains, affording superior accommodations for second-class passengers.

For rates, tickets, sleeping car reservations, etc., call upon or address

R. KOEHLER, Manager. E. P. ROGERS, Asst. Gen. F. & P. Agt., Portland, Oregon.

S. P. FLORENCE,



STOCKRAISER!

HEPPNER, OREGON.

Cattle branded as marked on the left shoulder. Horses F on right shoulder.

My cattle range in Morrow and Umatilla counties. I will pay $10.00 for the arrest and conviction of any person stealing my stock.

STRAYED.

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

The other was branded "S" 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

Before Starting on a Journey

A person usually desires to gain some information as to the most desirable route to take, and will purchase tickets via the one that will afford him the quickest and best service. Before starting on a trip to Chicago or any point East, you should provide yourself with a map and time table of the Wisconsin Central lines. The trains run on this route are ventilated and equipped with Pullman's latest drawing room sleepers, elegant day coaches and dining cars of latest design, built expressly for this service, and an exquisite in furnishings and convenience and comfortable in arrangement and so complete in every detail that they have no superior in comfort and elegance. The dining car service is pronounced by all the most elegant ever inaugurated and is operated in the interest of its patrons.

Fast trains via the Wisconsin Central lines leave Minneapolis daily at 12:45 p. m. and 6:25 p. m., and St. Paul at 1:30 p. m. and 7:30 p. m., making favorable connection with all trains from the West and Southwest.

For tickets, time tables, berth reservations, etc., apply to G. F. McNeill, C. T. & P. A., Minneapolis, Minn., or to Jas. C. Pond, general passenger and ticket agent Chicago, Ill. 48tf

FOR SALE.

A five-year-old registered Clydedale stallion for sale, or will exchange for mares or cattle. For further particulars call at my place on Willow creek, three miles from the mouth, or address me at Arlington, Oregon.

9 17 JAMES SQUIRES.

NEW DRESSMAKER.—Miss Lottie Dickey, just from San Francisco, of late manager of dress making parlors over Miss W. A. Jones' store, where she is prepared to do all kinds of dressmaking in latest styles and at reasonable rates. 4-tf

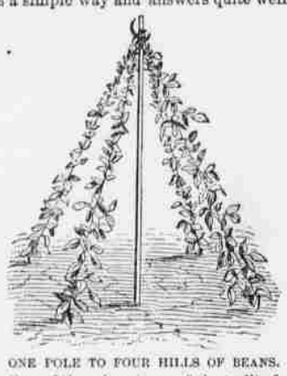
FARM AND GARDEN

POLE OR RUNNING BEANS.

Popular Plans for Giving Support to Lima and Other Running Varieties.

The plan most universally practiced for giving support to the running varieties of beans is getting a pole in the center of each hill and planting the beans around it. The objection to this plan is that it calls for a great many poles, and these are not always available. A trellis described in Popular Gardening consists of two wires—one stretched over posts four feet high and the lower one about six inches from the ground, with white cotton yarn wound zigzag around them. The bean plants take very readily to this support, require very little coaxing and no tying. This trellis when covering with thrifty bean foliage, is as ornamental a feature of the garden as one would wish to see.

In the illustration here reproduced from the journal referred to, one pole is made to serve as a support for four hills. The pole is set in the center of the four hills, and a string stretched from its top to hooked peg in center of each hill. It is a simple way and answers quite well.



ONE POLE TO FOUR HILLS OF BEANS.

One of the advantages of the trellis for training beans is that the beans may be planted in a continuous row and afterward thinned out. Thorough cultivation and frequent hoeing induce a rapid and vigorous growth of the young plants. Bear in mind that the running or pole beans are tenderer than the bush varieties, and therefore ought not to be planted until the weather is settled and the soil warm. The lima bean requires for best results high culture in wet sandy loam.

Turnips as a Second Crop.

"The turnip is the only crop I know of that can be depended on to mature with late sowing," says a New Jersey farmer. "The cool nights of early autumn suit it well, and unlike most other plants slight frosts do not injure it or check its growth. Planted after early maturing first crops it is the most certain second crop that can be raised. When a portion can be sold as vegetables, even at a low price, and the balance is fed out or sold to others as stock food, I look upon the turnip as a profitable crop to be raised. It produces so abundantly when everything is favorable that it would be easy to overstock the market, but at the same time it is true that the market is not often greatly overstocked with it. One of the advantages from sowing turnips as a late summer and fall crop is the shading that is given to the land which would otherwise be exposed fully to the sun after a first crop of any kind is taken off. This of itself I believe will more than pay for all the fertility it removes from the soil. The green leaves of the crop act as a covering and mulch until they are harvested, and no other crop seems to leave the ground in so good a condition for a different one to follow it. Often turnip seed may be scattered between the rows of field corn at the last cultivation and a good yield obtained."

Pasturing Sheep.

A correspondent of the New York World cautions against pasturing sheep on the same fields with cattle and horses. In the first place their manure scattered over the ground fouls the grass and makes it offensive to cows and horses, and then the closer cropping of sheep is liable to reduce the grass to such proportions that the larger animals will fail to get their fair share. Sheep will live and thrive on rough and bushy lands where milk cows will not find a fair maintenance, and except when they can be made useful in the cow pastures as weed destroyers it is better to keep sheep in a field by themselves. In the case of all the grazing animals, more sustenance will be gained from the same acres, where it can be divided into two or more inclosures, in which the animals can be pastured alternately. Sheep, and especially the young of the flock, may often be allowed to run in a corn field to advantage early in the fall while the stalks are standing erect and before the maturing of burrs, which would stick to their wool. They will eat the lower blades from the cornstalks and crop the weeds that may be growing without injuring the grain, thus cleaning the field up nicely before the corn is cut and shocked.

Sawdust as a Fertilizer.

It is not out of place to give a word of caution against using much sawdust of the soft woods or those which sour in the process of decomposition, such as pine, hemlock, basswood and oak. On most soils an extensive use of these woods will impart a tendency to coldness in the soil and to the growing of moss if land is left long in grass. This has been the result in other parts of the country where sawdust of these woods had been extensively used. The sawdust of beech, maple and ash, and other woods of this character, which decompose quickly, has been used to a considerable extent in some of the eastern states with seeming beneficial results, especially upon clayish soils, their chief office being to lighten the otherwise heavy soil.—Prairie Farmer.

Here and There.

The Mark Lane Express proposes a spraying machine that will deliver the spray under cover, so that the wind will not disturb it; and also one that will raise up the vines and thus permit the spray to reach all sides.

According to the Hatch experiment station of Massachusetts electricity applied to the roots of plants has given more satisfactory results than when applied above.

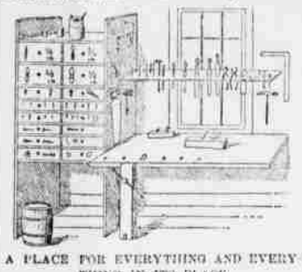
There is a plague of field mice in Scotland. A preponderance of opinion among farmers attributes the present outbreak to the scarcity of owls, hawks, weasels and other vermin.

A FARMER'S WORKSHOP.

A Convenience That Will Soon Pay for Itself in Money Saved.

The farmer who has once experienced the benefits of a well furnished and orderly kept workshop would not do without it for many times its first cost, especially that part which is shown in one corner of the illustration and called by its owner a "variety case." He writes in the Ohio Farmer as follows concerning it:

I became tired of the old way of having bolts, screws, nails, rivets, wire, buckles, etc., in boxes standing here and



A PLACE FOR EVERYTHING AND EVERYTHING IN ITS PLACE.

there, oftentimes all sizes in the same box, just because there was no other place for them. The bother and loss of time were great, as I had to open sometimes nearly a dozen boxes to find the thing I wanted. Thus necessity became the mother of invention, and the result was a "case" in which there is a place for everything, as shown in the cut.

The drawers are made of small, light boxes (which can be had at the grocery stores) sawed to the right size, and then nailing a side, bottom or end to them as required. The lower ones are shallow for nails, etc., two or three inches deep; those intended for more bulky articles, as bolts, etc., deeper. For knobs, take common sewing thread spools and saw them in two. The half of one spool, with a wood screw through the hole of it and into the drawer, makes the knob. For convenience, drawers for screws, rivets, small nails, tacks, etc., are partitioned into two, three or four parts, and can also be taken out and carried to where wanted. A sample of the article or articles (size and kind) in each drawer is fastened on the outside of it by a double pointed carpet tack, and when anything is wanted, from a quarter inch tack to a half inch bolt it is a pleasure and satisfaction to be able to put your hand on it in a moment.

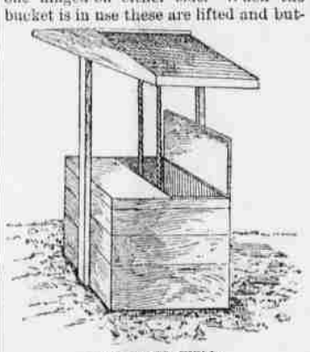
Fowls in Small Runs.

Mr. Legetmeir, the well known English authority, says concerning the keeping of fowls in small runs by suburban residents: "These attempts are usually successful in the first instance, the fowls when bought being young, healthy and vigorous, but if kept on the same ground for any length of time it becomes tainted, and the laying falls off very considerably. By adopting a more rational system, even in an area of somewhat limited size, a few fowls can be kept for egg production with success. This is to be accomplished by securing a succession of new pullets; by careful feeding, with the elimination of all fat house scraps; the abundance of green food, with a constant renewal of fresh earth and of means to be adopted whereby the fowls should not pick their food from the tainted ground. The rearing of chickens in confined runs is undesirable, and the employment of a chanticleer to disturb the neighbors during the early morning is a mere useless addition and not attended with an increased production of eggs."

A Clean Well.

A filthy well is an abomination, and if you would keep your well clean you must keep it covered. Here is a sketch of a cheap but effective covering, reproduced from The New England Homestead, and in use in one of Connecticut's attractive villages.

Observe that the lid is in two pieces, one hinged on either side. When the bucket is in use these are lifted and but-



A COVERED WELL.

toned against the posts. Several wells in one pretty village are neatly framed in above the curb and the frame covered with wire cloth. This is more expensive, but decidedly ornamental, especially if white houses and green blinds prevail. Lattice work with apertures 1½ inches square looks well and is better than no protection, but is not so desirable as the close covers described.

Here and There.

The state of Illinois is credited with being the first in the Union to establish an efficient bureau of entomology.

According to a recent estimate there are under ditch in the west 18,533,107 acres. Of this Colorado has 3,009,050.

The number of artesian wells in the west have been reported to be 13,690, Colorado owning 4,500 and California following with 3,500.

A San Jose fruit grower says that ground squirrels can be smothered out by the use of gasoline in the same manner in which bisulphide of carbon is used.

Outdoor protection in spring was considered at the Wisconsin state bee keepers' convention. It was thought by the majority of the members that special outdoor protection to hives in spring would not pay for the extra expense and trouble, but that protecting the yard by high board fences or otherwise would pay.

Southern Grown Corn.

Conclusions have been reached in tests with corn at the Texas experiment station that southern grown corn is richer in albuminoids and fats with a decrease of the less important ingredients. The influence of the climate upon the corn is also dwelt upon, and the same corn grown in two sections of the country is not the same in its yield. Kansas and Kentucky corn grown in New York increase their albuminoids over the same kind grown in Georgia, but on the whole it is concluded that the corn grown in the south increases its albuminoids over that grown in the north.

Terrible Mistake.

Queensware Merchant—What made that lady go out of the store so hurriedly?

Clerk—I don't know. I was showing her a vase—

"Was that what you call it?"

"Certainly."

(With a groan)—"We have lost her custom forever. You should have calle it a rawz. She's from Boston."—Chicago Tribune.

Or Something Like Them.

Bridget (at the grocer's)—The mistress is afther wantin' a bottle av—I think it do be thricks—fur the biled mutton sauce.

Scales (the grocer)—Isn't it capers you want?

Bridget—That's the odds, capers or thricks? Sure, their wan an' the same.—Judge.

Merely a Solicitor.

Sleek Stranger—I am hunting for work, sir. Have you any scrubbing, washing or cleaning of any kind you wish done?

Mr. Morrison Essex—You don't look like a man for that kind of work.

Sleek Stranger—I am not, sir. It is for my wife I am hunting work.—Puck.

A Regular Dilemma.

A.—I am in a hideous pickle.

B.—How so?

A.—I have not got anything to eat, and the only thing I've got to pawn is my false teeth, and if I pawn them and buy something to eat then I can't eat it. I never was in such a hideous fix in all my life.—Texas Siftings.

A Feminine Equivalent.

Jack Lever—Then you didn't move on the first of May?

Mr Lotos—No; my wife said that if she took up all the carpets and took down all the curtains, and turned the house upside-down, generally, she thought we could get along without moving this year.—Puck.

Its Art Education Neglected.

Dinwiddie (sitting at his friend's fireside)—I don't call this an artistic chimney.

Shingiss (who is rather proud of some exquisite tile work about the mantel)—You don't? What's wrong with it?

Dinwiddie—It doesn't draw well.—Pittsburgh Chronicle.

Base Ingratitude.

Widower—Your bill is something fearful. After you have doctored my wife to death you expect me to pay you an enormous bill.

Doctor—That's just what I expected you to say. Such a thing as gratitude no longer exists in this world.—Texas Siftings.

Agents Wanted.

Mr. Gowitt—I am going to join the Society for the Prevention of Crime.

Reggy Riverside—Great Cæsar! What for?

Mr. Gowitt—So I can paint the town and have my expenses paid.—Puck.

A Happy Man.

"I'm like a woman in one respect," remarked the dealer who sells for cash only.

Business Is Business in Early.

Husband—Er—my dear, there is going to be a very important—er—election at my club to-night, and I may—

Wife—Very well. I'll wait up to hear the returns.

"Um—er—are you interested in the returns?"

"Yes, your returns."—N. Y. Weekly.

Not Exactly a Failure.

"Marriage was a failure with them, then?"

"Well, you could hardly call it a failure. Suspension would be the better word."

"Suspension?"

"Yes; they mutually agreed to separate."—N. Y. Press.

His Candidate.

"So you don't believe in the 'logical candidate' business, eh?"

"Me? No. I am in for the geological candidate."

"And what sort of a candidate is that?"

"The one with the rocks, of course."—Indianapolis Journal.

Privileges of Friendship.

Yabsley—Now, Mudge, you know I am your friend, or else I should not speak so plainly to you of your faults.

Mudge—But, if what you have been saying to me is true, I cannot see how you can be my friend and retain your self respect.—Indianapolis Journal.

A Difficult Profession.

Miss Antique—Do you consider typewriting a good profession for women?

Miss De Pretty (a successful typewriter)—Um—yes, but typewriting is very difficult to learn, and to make a success of it a woman should begin young.—Demorest's Magazine.

It Is in the Future.

Hunker—Hello, Ricketts, when is your marriage to Miss Munn coming off?

Ricketts—It has been indefinitely postponed.

"What's the trouble?"

"O, she married another fellow."—Brooklyn Life.

Unmerited Reproof.

The Rector—My dear young lady, I hope I am mistaken, but I thought I saw you talking during the sermon yesterday.

Stray Lamb—You certainly *are* mistaken, doctor. Why, I *never* talk in my sleep!—Life.

Appropriate Music.

Bandmaster—But how can I play a wedding march? I have nothing here but military music.

Manager—Oh, give 'em the double-quick—that's good enough.—Puck.

Curious to Know.

Shawber—What do you think of my new picture, old man?

Singerly—Pretty fair. How many (puff) of these cigars did you get with it?—Detroit Free Press.

A Rebuke.

Rich Man—Ain't you ashamed not to be earning your bread by hard work instead of begging?

Tramp—Humph! you don't even beg.—Texas Siftings.

"Horseless" did you say? Why, see—O. C. Thomas & 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

SHOEMAKER.—Ed Birbeck, a shoemaker and repairer of many years' experience, has just located in the Abrahamson building on Main street, where he is prepared to do everything in his line. Mr. Birbeck is strictly a first-class workman and warrants all work. Give him a call. 14-tf

NOTICE—TIMBER CULTURE.

U. S. Land Office, Lexington, 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. 2582, dated Nov. 17, 1887, upon the W½ NW¼ and W½ SW¼ Sec. 26, Tp. 2, S. R. 24 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 laws, 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. Chas. Patterson, Notary Public, is authorized to take testimony in this case, at his office in Heppner, Or., at 10 a. m., August 27, 1892.

36-42 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 inebriate 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, I. C., Dayville, Or.—Straight mark across the thigh and two crops and a slit in the right ear; horses, J, upside 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 the 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 flag left shoulder; cattle same on right shoulder.

Bannister, J. W., Hardman, Or.—Cattle branded H on left hip and thighs 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.

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

Brown, J. C., Heppner, Or.—Horses, circle with dot over it 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 on right 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 cut out on 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; O 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.

Cate, Chas. R., Vinson or Lena, Or. Horses 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 JU on left shoulder; cattle same on left hip, waddles on each jaw and two bits in the right ear.

Carl, T. B., 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 marks ewes, crop on left ear, punched upper bit in right. Wethers, crop in right and under half crop in left ear. All range 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., Currinsville, Or. Horses, Z on left stifle.

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

Cox Ed. S., Hardman, Or.—Cattle, C with tie center; horses, C2 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, H., Hardman, Or.—Horses branded ⁀ 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.

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

Douglass, W. M., Galloway, Or.—Cattle, H D on right side, swallow-fork in each ear; horses, H 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 LLL on left shoulder; cattle same on left hip, none on right ear.

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

Fleek, Jackson, Heppner, Or.—Horses, TF 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., Forest, Or.—Horses, another 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 G. S. with a quarter circle over it, on left stifle. Range in Morrow and Umatilla counties.

Grimmer, 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 3 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.

Hunt & Ely, Ridge, 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 B 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.

Hansaker, H. J., Wagner, Or. Horses, 9 on left shoulder, on the 9 on left hip.

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

Humphreys, S. M. Hardman, Or.—Horses, H on left hip.

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

Hayes, J. M., Heppner, Or.—Horses, swallow-fork in each shoulder; cattle, same on right hip.

Jones, Allen, Long Creek, Or.—Cattle J, Bar under crop off each ear and split in each. Horses same brand on left shoulder. Range in Grant county.

Hobson, 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 valleys.

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 99 on left shoulder; cattle, 99 on left hip.

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

Kirk, James, Heppner, Or.; horse 11 on left shoulder; cattle same on right side, underbit on right ear.

Kuntzelman, 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.

Kenny, Pat, Heppner, Or. Horses J L and see of clubs on left stifle. Range in Umatilla and Morrow counties.

Lesley, M. C., Monument, Or.—A circle glasses with all lines extending past circle of figure on horses on left shoulder, on cattle diamond off left shoulder, split in right ear and slit in left ear. Range on Grass county and head of John Day.

Lesley, J. W., Heppner, Or.—Horses box, dot L N on left shoulder; cattle same on left hip, dot L over right ear, three slits in right ear.

Loftus, Stephen, Lena, Or.—S L on left hip on cattle; crop and split on right ear, horses same brand on left shoulder. Range Grass county.

Lieuallen, John W., Ione, 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 dick 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 J 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 thigh.

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

McLaren, D. G., Brownsville, Or.—Horses, Figure 3 on each shoulder, cattle, M2 on hip.

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

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

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

McNeley, G. V., Hamilton, Or.—On Horses, 8 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.

Otler, 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 IP on left shoulder.

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

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

Pettis, A. C., Ione, Or.; horses diamond P on left shoulder; cattle, same brand reversed on right hip and crop off right ear. Range in Morrow county.

Reed Bros., Heppner, Or.—Horses branded X on the right shoulder; cattle, IX on the left hip crop off left ear and dewlap on neck. Range in Morrow and adjoining counties.

Rust, William, Pendleton, Or.—Horses R on left shoulder; cattle, R on left hip, crop off right ear, underbit on left ear. Sheep, R on wethers; round crop off high ear. Range Umatilla and Morrow counties.

Reaney, Andrew, Lexington, Or.—Horses branded A R on right shoulder, vent quarter circle over brand; cattle same on right hip. Range Morrow county.

Royse, Wm. H, Dairyville, Or—HR connected with quarter circle over top on cattle on right hip, and crop off right ear and split in left. Horses same brand on left shoulder. Range in Morrow, Grant and Gilliam counties.

Ritter, J. F., Ritter, Or—Three parallel bars with bar over on horses on left hip; on cattle, left side, two smooth crops, two splits in each ear. Range in Middle Fork of John Day.

Rector, J. W., Heppner, Or.—Horses, JC on left shoulder. Cattle, C on right hip.

Spickmall, J. W., Gooseberry, Or.—Horses branded 4 on left shoulder; range in Morrow county.

Spong, J. E., Heppner, Or.—Horses branded S I connected on right shoulder; cattle same on both hips.

Saxing, C C Heppner, Or—Horses branded S A on left shoulder; cattle same on left hip.

Swaggart, R. F., Lexington, Or.—Horses 2 with dash under it on left stifle cattle H with dash under it on right hip, crop off right ear and wandled on right hind leg. Range in Morrow, Gilliam and Umatilla counties.

Swaggart, A. L., Ella, Or.—Horses branded 2 on left shoulder; cattle same on left hip. Crop on ear, wattle on left hind leg.

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

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

Shirtz, James, Long Creek, Or.—Horses, 3 on left stifle and ⁀ over 3 on left shoulder.

Shirer, John, Fox, Or.—SC connected on horses on right hip; cattle, same on right hip, crop off right ear and under bit in left ear. Range in