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LAS VEGAS, NEW MEXICO, JANUARY 29, 1887.

Live Stock, feed farming and Commerce.

Weekly, \$3 a Year

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THE Texas Stockman calls on R. G. Head to make an explanation of his advocacy of the Miller bill in which it claims he was at loggerheads with the entire range country, to whom he owes an explanation. Let it be short, however.

THE enemies of the range cattle industry, and William Andrew Jackson Sparks in particular, should read the article found their neighbors to the north and west, on another page of this issue, under the heading, "Ranchmen and Public Land," from the pen of professor Lowrey, of the Michigan University.

This malicious business. penny-a-liner finds the winter a cold one and must keep hunger from his vitals even though it is at the expense of truth and decency. The journal that publishes his mendacious utterances would be engaged in a more creditable work to provide Wilkeson a home in some lying in asylum where the product of his labors need not appear before the public in their hideous deformity and general cussed

THE Texas Stockman is greatly surprised to learn that a few men who are "enjoy ing very close relations with the International Range association are going considerably out of their road to give the new stock yards concern at St. Louis a black eye." The Stockman should not be disgusted. These men are more accustomed to being boosted than to boost any thing themselves. The gilt and tinsel will soon fall from their shoulders, and then the cattlemen will understand how earthy and of what cheap material the gods were they worshiped.

substance to the enterprise on the ground of charity or sentiment.

THERE is a rapidly growing sentiment in this territory that the ferocious, brutal cowboy must come under more human conditions of his work in the treatment of animals he has control of. The horse that is submitted to the most inhuman cruelty, the cow that is run to death because the cowboy is its master, represents an increment of wealth that the owner thereof should not be compelled to lose by reason of human brutality. THE STOCK GROW-ER, in the interests of humanity and the proper conservation of the investment of stockmen, will have more to say on this subject in the future.

THE cattlemen of Texas have felt that the laws of quarantine established by were for an ulterior purpose in a great degree. Pleuro-pneumonia makes the whole world kin, for we note with pleasure that at the recent Dallas meeting the ries, etc. members thereof were urged to obey to which their herds should be driven. This is a most commendable action, and shows that the Texas cattleman fully appreciates the necessity at this time, as he has in many matters in the past, of unity of purpose in every essential agency contributing to the salvation of the industry.

THE INTER-STATE BILL.

The Cullom-Reagan bill which now only needs the signature of the president to become a law, assumes the right of the general government to regulate the business of common carriers. It proposes:

1. That all charges made for any service rendered in the transportation of passengers or of property shall be just and reasonable. 2. That discriminating or special rates or the giving of rebates shall be unlawful. 3. That unreasonable preference shall not be given to any person, firm, corporation or locality. 5. That in no case shall greater charges in the aggregate be made for the transportation of passengers or of property under substantially similar circumstances and conditions, for a shorter than for a longer dis-

THE few men who are running about tance, the shorter distance being included the range country as though Juno was within the longer. In special cases compursuing them with her gad fly, publicly mon carriers may be given a right to approving and privately back-capping the charge less for the longer, than the short-St. Louis stock yards enterprise, can use er haul, by the commission which limits their time and ability to better advantage the extent to which this regulation can be in working to build up the International departed from in special cases. Section Range association. The St. Louis stock 5 provides that pooling of rates or the diyards company has secured all the money visions of profits by different and competit needs to build yards, slaughter houses ing lines shall be unlawful, each day of and dressed beef establishments, and no its continuance being a separate offense. rangeman will be asked to contribute of his 6. Printed schedules showing the rates and fares shall be open for public inspection. Ten days notice shall be given of all changes in rates and fares. Greater or less rates than those published in the schedules shall be deemed unlawful. Sections 7, 8, 9 and 10 provide for combinations, damages, complaint and action in court, and suitable penalties.

The appointment of a commission composed of five commissioners who shall be appointed by the president, is provided for in section 11. 12. That the commission have power to look into the management of the companies acting as common carriers and report the same. To hear complaints against the same and to act in accordance with the laws and penalties. 13. That any person, firm, corporation, association, or any mercantile, agricultural or manufacturing society may apply to said commission by petition, whereupon the common carrier shall be required to answer to the complaints. Subsequent sections refer to business methods, sala-

FRANK WILKESON has broken forth the letter the quarantine regulations of al Range association will be held at Denagain in an eastern journal in an essay on the several states and territories through ver, beginning on February 8th. Ques-The outcome of the deliberations of the stockmen present, and action then taken will be of grand economic and financial benefit to the western cattle industry Every stockman should make it a matter of duty to attend the meeting.

A WORKING EXECUTIVE COM-MITTEE WANTED

It is hoped by many stockmen who are devoted to the success of the International Range association, that at the February meeting an executive committee will be selected who will feel that the duties belonging to them as such committee shall be faithfully discharged and that they will come together promptly whenever it is for the highest good of the association that they should meet, or the necessity exists for a public expression of opinion on any important matter affecting the industry. The association can then act through its executive board in a way to carry weight with its expression and presumably to represent the sentiment of the entire range country. The International

Range association as we take it, can become a most influential organization and properly do the work necessary for it to do, whenever as the representatives of the association the executive committe take the initiative and make that body the right hand of the association. Generally speaking, in order to make their work effective, there must be less proclaiming from the house-tops, and intelligent action should take the place of the individual pronunciamento. Some of the states and territories, for instance, in the heroic work now being done at Washington to secure protection against contagious animal diseases from congress, have been compelled to send a representative there to help on the good work.

This field of action properly belongs to the International Range association to occupy, and had not its sole labor in this direction been expended in sending out manifestos, a delegate from the association might now be in Washington representing the combined interests of the west. The assured sympathy of the west, as tendered by president Head to the cattlemen's committee from the Consolidated association of the cattle growers of America, who were working on a line antagonistic to the expressed sentiment of the west as to methods to be employed in stamping out pleuro-pneumonia, was misleading. In other words, the goods were not delivered. The expression of an executive committee would not have resulted in a contretemps of this kind, and for the time being placed the association in a false position. Therefore it should be a matter of great moment with the members of the convention to see that a working executive committee be named. The time has come in the history of the central association when the quality as well as the quantity of work done for the western cattle industry by its officers will more than anything else, determine the length of life of the International Range

THE SOUTHWEST FAITHFUL TO DUTY

THE Cheyenne Journal affects to believe that Colorado, New Mexico, Arizona and Texas, are all wrong in not standing by the Miller bill in preference to any other measure devised for the extirpation of contagious animal diseases, and seems to doubt the sincerity of purpose of the catlemen of the aforenamed localities in their endeavor to secure suitable legislation to protect the cattle industry from pleuro-pneumonia. The Journal should not fail to remember that Wyoming and the intelligent constituency which it represents are a very small part of the range country, and that the opinion of other sec-

tions in the matter should meet with a reasonable consideration. THE STOCK GROWER and the cattlemen of the southwest cannot take the ipse dixit of any man or set of men to govern their line of ac tion in so important a matter as that now under discussion as to the relative merits of the Miller bill, and the enlarging of the powers of the bureau of animal industry for the extirpation of pleuro-pneumonia, nor do the ex-cathedra assertions of the Journal have any special weight with them.

THE STOCK GROWER has maintained from the beginning of the agitation to se cure suitable legislation, and its position has been supported almost to a man by the southwest, that the commissioner feature of the Miller bill was radically wrong. There being then, from the standpoint of this journal and its constituency, a fatal defect in that bill which all the sophistry and argument of its defenders have never been able to explain away, why should THE STOCK GROWER work for such a measure?

It is known, on the other hand, that some of the influences in operation to effect a passage of the Miller bill are not wholesome, and are of such tendency toward ultimate evil for the range cattle interests that they should be negatived. The range country desires to emancipate itself from every element of a harmful nature affecting its business. It is press ing every force to this end. The objection of THE STOCK GROWER, therefore, to the enactment of a law by congress, such as the Miller bill proposes, is in full harmony with the efforts now being made to absolve the cattle interests from pending evil. It cannot struggle to throw off one cloak of wrong to immediately take on another.

That the general sentiment of the country at large, in the matter of protection from contagious animal diseases, is clearly allied with the views held by the middle west, southwest and Texas, is proved by the fact that the cattlemen's committee at Washington, in deference to a public demand, have tacked about and are now working to pass the Hatch bill, or more properly speaking, for the maintenance of the bureau of animal industry with enlarged powers. The Miller bill it is learned by private advices from Washington, could never have passed congress; the Hatch bill has a good prospect of becoming a law, and thus the entering wedge that will shatter the ugly trunk pleuro-pneumonia has been put in. And to no one should greater credit be given for zealous, wise and unremitting effort for the general good than to those journals and all men, who, without wavering, firm in the rectitude of their course and the integrity of their opinions, have first, last and all the while, fought for the enactment of a sensible and effective national law for the wiping out in America of contagious, infectious and communicable animal diseases.

Answers to Correspondents.

HOLBROOK, A. T.,-Can you tell me through you paper which has the most capital invested: the Continental or Prairie Cattle company? 2. Which is the largest cattle company in the United States? By answering you will decide a bet and

AZTEC LAND & CATTLE Co.'s PUNCHERS.

The Prairie Cattle Co., limited, has larger investments than the Continental. 2. The Swan Land and Cattle Co., of Wyoming, is the largest ranch company in the United States, but the Capitol Syndicate, of Texas, is getting to the front rapidly.

Las Cruces, N. M.,-Why is it that so many papers publish cattle brands? Why are not all cattle brands published in one newspaper? This would be a great conthe establishment of cattlemen's stock

system of having brands in every sheet makes the finding of a brand a nulsance and bother. RANCHMAN.

This question is hard to answer. The STOCK Gnowen publishes nearly all the brands of the southwest but there are a few which do not appear in these columns. I'm STOCK GROWEN recognizes the fact that it is the duty of cattlemen, as of others to retraine the local papers, but at of others, to patronize the local papers, but at the same time their brands should also be placed in The Stock Growen, the recognized paper of the cattlemen of the southwest. Our 400 brands show that we have done some missionery work in the line of soliciting bran's and it now remains for ranchmen not represented to send in their brands for publication. Even a small cut or block will do better than not to be in the paper at all.

The St. Louis Stock Yards.

We have advices that the promoters of the St. Louis stock yards are moving right along in their work, and expect to be ready for business in time-to take care of next season's shipment.—Range Journal.

Range stockmen are getting right down to business in their action toward helping to-build up suitable stock yards at St. Louis, to which place they may hereafter ship their cattle and get enough money to at least get out of the city without being in debt to a gigantic stock yards monopoly. such as exist at the city on the great lakes -Globe (Kan.) Live Stock Journal.

Another subject upon which cattlemen desire information is the scheme for the establishment of stock yards near S: Louis. This matter will undoubtedly be fully discussed, and it may be that the convention will take some action in regard to it. It also is an important subject, for even though our cattle should escape the ravages of Chicago pleuro-pneumonia, they might still fall into she almost equally dangerous clutches of the Chicago packers and shippers .- Denver Republican.

The outlook for our stockmen during the present year is bright, the calf crop of 1886 was over the average, and the range is better than it has been for some years. Cattle are going through the winter in good condition, and no heavy losses are anticipated. Stockmen are hopeful that the price of beef will improve when the St. Lonis stock yards are open and the Chicago monopoly broken. There is a chance too that the large companies will be through flooding the markets with "dividend cattle" in the shape of half matured steers and thin cows.-St. Johns (Ari.) Herald.

The gentlemen connected with the new cattle yards say they have no fear that when the yards are completed there will be nothing but a local demand for the live stockwhich will be brought to this point. Already a movement is on foot to establish large slaughter houses and a huge factory, and, probably, extensive canning works will also be built. It is understood that the Atchison, Topeka and Santa Fe railroad, and the St. Louis and Colorado, are largely interested in the scheme, in connection with several New York capitalists, and, with such backing, the plan is certain to be carried out.-Globe-Democrat.

The incorporation of a new stock vards in St. Louis creates a new and important factor in the cattle trade of the west. The new enterprise is backed by ample capital and western cattlemen of known energy The new yards will be built and ability. on the west side of the river and will have every advantage over the National yards in east St. Louis. This means a saving of \$5 per car bridge toll on every shipment, which to ranchmen who send to market train loads of cattle, is an important saving. Had the National stock yards built on the west side of the river, instead of in Illinois, St. Louis would be a different stock market from what it is today .-Kansas City Record.

Our fellow cattleman, F. G. Niederinghaus, is one of the directors of the Cattle Growers' Stock Yards company. The directors own over 150,000 head of range cattle and their aggregate wealth exceeds \$15,000,000. The money necessary to build tne yards, packing houses and refrigerating plant has been secured. The St. Louis market is an assured fact, and will be ready for this season's business. The new yards will enter into easy competition with other markets. Equitable freight rates have been secured, and such abundant support and patronage pledged that the new enterprise will start with little fear for the success of the enterprise. -Miles Oity Journal.

The only solution of the question which would surely be effectual is indicated in venience to the cattlemen as the present yards and packing houses at St. Louis.

This is a step in the right driection. But it will take more than one million of money to break the great beef monopoly. Markets must be established at other points, which will call for heavy lovestments of capital. Can a sufficient sum of money be diverted into that channel for the purpose in view? Upon the answer to this query would seem to rest the issue. The objection that this contemplates the creation of a body which might become as oppressive as the one it is intended to neutralize, has not got much weight, for it could only practically operate in that way by process of absorp-tion or consolidation.—Denser News.

The building of stock yards in St. Louis by the cattlemen and in the interest of the great range countries, has met with a favor and approval that no other movement ever met in the history of our business, because it promises to change the combination that has been cinching the stockmen and to scatter the dark clouds of monopolistic power that have hung like a pall over their markets. Let Kansas City and Chicago men waste their explanations and highly polished sophistry upon empty pens, while our range steers go on to St. Louis, to the central distributing point of our nation, there to receive their just appreciation outside of beef 'corners" and the iron pressure of the Chicago ring. It is no wonder that such a movement in the interest of cattlemen has met with such a unanimous response that its echoes resound throughout every portion of our range, the only wonderment is that where our industry has enrolled among its members so many brilliant men that the robbers have not been thwarted before.—Northern Exchange.

What They Say.

Jos. C. Gill, of Philadelphia: "I look forward to the coming of THE STOCK GROWER every Thursday, for 1 most certainly get lots of information from it."

Jos. W. Shackleford, of Raton, N. M. manager of the Shield Brand Cattle Co. I herewith renew my subscription for the best cattle paper published in the

THE STOCK GROWER came to hand last week enclosed in the handsomest cover we have yet seen on any weekly publication. This journal is confessedly the ablest champion of stockmen published in the range country, and deserves all the success it has met with .- Reno (Nev.) Stock.

Our friends of THE STOCK GROWER seem to be flourishing. They are out with a handsome cover on their New Years edition and have added a farmer's depart ment. The paper looks well and is newsy, but it looks a little too much like an eastern journal to take the fancy of an oldtimer out west .- Cheyenne Journal.

THE STOCK GROWER, published at Las Vegas, one of the best live stock journals in the United States, comes to the Reporter's exchange table this year with a colored cover and increased size. The stock men of the territory can not help appreciating the efforts of the management of that paper to make it a success.—San Marcial Reporter.

John C. Knorpp, a banker of Pleasant Hill, Missouri, in renewing his subscription to THE STOCK GROWER, writes: can't do without THE STOCK GROWER. It is always a welcome visitor to our home. Go on with the good work you are doing for the range stock interests, and I may say for the live stock industry of the entire country.

Brewster Cameron, of Lochiel, Arizona, says: "I file away every number of THE STOCK GROWER and have it bound at the close of each year, hence a cover, like that introduced with the New Year's number, is something more to me than an object of beauty, as it preserves the outer sheet from abrasion in the mails. THE STOCK GROWER is now a model of art. With a table of contents, it would approach perfection.

Our worthy contemporary, THE STOCK GROWER, of Las Vegas appeared on New Year's with a bright new cover, and has improved its mechanical makeup. Another change we observe is that THE STOCK GROWER will in future give some consideration to feed farming and commercial cumscribed in its limits and the question and Home.

agitating the minds of rangemen where. The Stock Growns has or gratulations upon its new dep Pueble (Col.) Livet Stock Review,

The Great Conspiracy.

The leading eastern dailles are manfully to the assistance of the journals in the heroic contest now being waged against the enemies of the beef producer and consumer. The questions that have been so earnestly discussed by the western newspapers in relation to the existing conditions of the eattle raising business and the men and agencies that are at work to destroy it have become of national importance. The New York Times enters the ring in behalf of the oppressed and says

Consumers are forced to pay as much for beef as they were paying when the ranchman received twice as much for cattle as he can get now. The prices paid for cattle have been depressed and the prices demanded for beef are maintained by a combination of the great slaughterers and shippers of Chicago and Kansas City. They stand between the ranchman and the consumer, compelling the former to take the prices which they offer and exacing high prices from the latter by means of an agreement among themselves and the assistance of railroad companies. They are enabled to control prices at each end of the trade by combining, and their monopoly is sustained by an agreement with railroad companies, under which they enjoy rates so low that competition is shut out. Under a system of rebates the ring makes it impossible for outside slaughterers and shippers to compete with them. So long as the Chicago ring can ship beef, dressed or on the hoof, at rates far below those exacted from other shippers, outside capital shrinks from a contest that would end in its destruction. The ranchmen see no remedy except the establishment of large independent slaughter houses and packing houses in the range country; but, while such enterprise would undoubtedly be successful if the railroads would treat all patrons fairly, it is said that they would surely come to grief under the prevailing conditions. The railroad companies and the members of the beef ring are so closely connected that the combination cannot be broken, nor can the advantages gained by large rebates be overcome. The members of the ring have accumulated great fortunes by means of these rebates and the monopoly which the rebate system upholds. Their wealth has enabled them to become prominent stock holders and directors of the companies which they use, and they have confirmed their power in many

Estimating Weight of Stock.

There are a great many beef cattle sold this season of the year in the northwest on foot, and in many instances their weight is guessed at, for want of convenient scales. We have found the following rule for ascertaining the weight of an animal, by measuring, to be very accurate: Have the animal stand squarely on its feet: then take his circumference behind the shoulder blade, this is the girth Then measure from that part of the rear which plumbs with the hinder part of the buttock to the fore parts of the shoulderblade, this will be the length. Multiply the length by the girth, which will give a superficial area in feet, and each foot must be multiplied by a specified number of pounds to the foot, according to the dimensions of the animal. For animals measuring more than five and less than seven feet in girth, 23 pounds is computed for each foot; from seven to nine feet girth, 31 pounds should be allowed; four to five feet girth indicates 16 pounds to the foot. An animal measuring but two feet girth and two feet length, each square foot is 11 pounds

Now suppose we have an animal with a girth of six feet and a length of five feet, which is 30 feet, multiplied by 23 is 660 pounds. Say you have one that girths eight feet and has a length of six feet, this would be 48 multiplied by 31, or 1,488 lbs. and so on for the various dimensions.

The dimensions of cattle, sheep, calves and hogs taken this way will give the weight of the four quarters of the animal, sinking the offal. A deduction must be affairs. From this it would appear that made, on the above basis, for animals half its editors find it hard to confine them selves exclusively to range cattle growing, when the range is being daily more cir**)e**a

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STEERS

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G. L. BROOKS, MANAGER.

Dealer in Ranches

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From Texas, Mexico and New Mexico.

FEED FARMING.

to the Front.

Grade Shorthorn or Hereford beeves that can be made to weigh 1,300 pounds or better at one-year-old will be far more profitable to breeders than those requiring three or four years to attain such weight.

A stockman who believes in our Feed Farming department, says it is lost on a great many people in this country; that so far from raising feed, they are too infernal lazy to burn the thorns off the prickly pear, so that the stock can eat it when there is nothing else to eat.—Texas

Kange cattle taken to the feeding belt are entirely ignorant of the use of an ear of corn. It takes them about two weeks to learn to eat the grain, at first they will devor the shucks, stalks, or the soft end of the cob and not till hunger drives them will they eat the grain. After they begin to eat they are kept on half feed for about ten days before the full ration is given to them. It is aimed to get all feeders to market by the 1st of August.

A correspondent writes to know what he shall do with his alfalfa field, as the alfalfa stands in spots, and the ground has become packed by the stock.

Answer:—Plow the field by all means. Do not fear destroying the alfalfa that is still growing. Each stalk will grow more luxuriantly for the rough handling it receives. Sow more seed after the rough ground is thoroughly harrowed and the crop will be better than ever. Every field of alfalfa used as a pasture requires to be plowed every four years, at least. The ground becomes packed and the yield greatly reduced at that time, and there is no remedy but the plow.—Patron.

been made for several years by persons years old. A few such milkers would long confronted the Montana beef grower bug has been present in that section of Gazette the country for two years killing the damaging the corn to a great extent. This tablishment came in from Ellis county -in some sections not since May, and the eastern part of Kansas has driven it

It is the opinion of Mr. Thomas Stevens, of Trinidad, that the greater proportion of head and Berry Gatewood 2,000. The reour dry grassed prairies can be made to produce sufficient alfalfa mixed with the native grass, if the seed be sown broadcast and harrowed early in the spring, to greatly increase and improve the pasturage. "In fact," says the gentleman, "I Raton, and therefore conclude that it can also has interests at stake.—Dallas News. be done elsewhere. The first year after the planting it amounted to but little, and I concluded it was a failure, but the second year it came, forth in fine shape and gave good pasture."-Field and Farm.

Captain Sam. C. Bennett, after cutting the third crop of alfalfa off his Uvalde county irrigated farm last season, turned the water upon the stubble, letting it stand

A Profitable Industry Now Coming mower as soon as the ground is dry there is nothing in the forage line superistacked the same evening.—Texas Stock—and fatten their own steers on alfalfa.

From A. D. Clarke, deputy sheriff of

> "The feeding of cattle is the most important part of agriculture," said the wise and learned Cicero. This is an axiom, because it is a self-evident truth, as plainly deducible by reason and logic as any geomatrical axiom. For as the soil is exhausted by the continual growth of crops being fed to cattle in part, the refuse from the feeding is returned to the soil, acres of alfalfa this year. which then regains a part of what it has lost. And the more cattle fed the more the soil regains what it has lost. Therefore, the feeding of cattle must evidently be the most important part of agriculture. And this truth should be impressed most forcibly upon farmers, whose minds, oc cupied by the constant pressure of their neglect it.

S. D. Lount, of this city, has a remarkable cow, which has been furnishing the family with ten or eleven pounds of butter each week. A question having arisen as to her capacity in this direction, a single day's milking was saved which was churned the day after, and two pounds and six ounces of butter obtained. This

out of the competition for feeding range rough fed in Ellis county with a view of striking the early grass market. Of these bunches belonging to various parties. In addition to those being rough fed there rado, New Mexico and Texas have flat are quite a good many being straight fed, which will be put on the market in the course of the winter or in the very early have made a success of it on my farm spring. Mr. Gregory left last night for

ALFALFA NOTES.

fully fattening qualities of Montana grasses to Mr. B. Romero, of Las Vegas, that gentleman replied that such was always the case in any new country. The day was when prime, ripe, grass-fed steers could once be turned off Texas ranges. So in New Mexico. He instanced the falfa is killed deader than a nail. The it is now a matter of great difficulty to het sun and water did it. Captain B. turn off beef steers, grass fat from the

Says next time he will irrigate just before out of Maxican cows by Shorthorn bulls. cutting, instead of just after, starting the They were fed without shelter in a corral on loose hay and corn. At the end of six enough. Captain Bennett thinks that weeks they weighed respectively 2,000 and 2,200 pounds. Mr. Romero inclines to or to alfalfa, cut in the morning and the belief that it pays rangemen to feed

San Miguel county, I learned that there very general preparation throughout New Mexico for putting in an extended area of alfalfa and more general feeding. He instanced Captain J. C. Lea, of Fort Stanton, who declares "Kansas shall never fatten any more of my cattle," and who is preparing to put in several thousand

All over New Mexico there is general preparation for increased irrigation, but it is not for general feeding purposes, but to grow alfalfa and other products for feeding stock. Rangemen in the northwest have practically demonstrated the fact that it pays them to fatten their own steers with hay at the home ranch, or work, may be apt to forget it, or a least with corn down in the corn belt. So cattle companies in New Mexico will henceforth feed and fatten a large proportion of their steers at home.—Cor. Range Jour-

WHEAT BRAN EEEDING.

If, indeed, we may rely upon the recently published statement in regard to the flesh-forming elements of wheat bran -and they are based upon both scientific is at the rate of sixteen pounds and eleven and actual experiment, conducted under ounces per week, and at market price the supervision of state authority—the would net \$8.35. A few dollars a month | beef grower of Montana is certainly most is expended in keeping the animal, (she fortunately situated. It is authentically being fed with alfalfa hay and bran, with stated that wheat bran contains one and no green pasturage) and the milk used one-fourth times as much flesh-forming more than meets this cost. The cow is substance as corn, while its market value The feeding industry of eastern Kansas supposed to have a strain of Durham is now more than one-third less. Now, if is badly demoralized. No money has blood in her veins and is about seven this be true, one of the questions that has running the feeding farms. The chinch prove a fortune to a dairyman.—Arizona —that of stall feeding provender when our ranges become so overstocked as not A. Gregory of Chicago, who is in the to turn beef off in the condition they wheat and oats almost entirely and then state looking after the interests of his es. would like-has been solved. All the vast area lying between the Rocky mounseason they have had no rain since spring yesterday. He reports stock generally in tains and the Mississippi river, or, at least, good condition, but the country suffering east of the one-hundredth meridian on this lack of water and failure of crops in for rain. He says it is estimated that this latitude, is a wheat-growing region of there are 16,000 head of steers being acknowledged superiority, and the time is not far distant when this region will become one vast waving field of grain. Even Smissen & Giddings are feeding 4,000 now the tonnage is immense, and wheat bran is cheaper by \$6.00 per ton than corn maining 10,000 head are made up of small in the great states of Nebraska, Kansas and Missouri. The beef-growers of Colotered themselves that they possessed an advantage over the more northern territories owing to their close proximity to the great corn belt, the acknowledged beef high up on the mesa of the foothills of Colorado City, in the vicinity of which he and pork producing feed of America. But under the new order of things Montana is equally as ravorably situated, bordering, as it does, upon the great wheat belt, and In speaking of the nutritious, wonder- should further experiment continue to prove favorable to bran as a beef-producing element, it will be but a few years before the feeding barns of Bismarch, Jimtown, Fargo, Minneapolis and all the great milling centers will be filled with Montana cattle being stall-fed. Bran is easily handled and may be fed with a several hours, with the result that his al. fact that in all old stocked range regions comparative light expense. And the Montana steer which fails on account of short range to reach the standard of prime thinks, however, that there is seed enough | range. About three years ago he took off | beef may be unloaded almost anywhere on the ground to insure a new stand. the range two four-year-old steers, grades along the route to market and fed with

profit. Minneapolis being close to market offers superior inducements to feeders, and we believe it would pay some of our large growers to make the experiment. The native Montana steer is as susceptible of being stall-fed as the average states animal. There is not that raw-boned, bony tendency that exists among Texas steers, nor is it difficult to accustom them to the presence of men-one of the greatest drawbacks to the Texan as a feeder. And when all our southern neighbors teed with profit there is certainly no reason why we should not, also. The matter is, at least, worthy the attention of our stock growers and, we trust, arrangements may be made to give it a practical test another year .- Rocky Mountain Husband-

The Denver Conclave.

DENVER, Colo., Jan. 26, 1887.

To The Stock Grower:

Col. Ike T. Pryor has returned from Dallas, Texas, and confirms the reports heretofore given of the large interest felt there in the coming range convention-He states that there will be a large delegation from every part of the Lone Star

Delegations from British America, from the Indian Territory, and from Chihuahua, Old Mexico, points not represented in the late convention, will be present at the coming February meeting.

The finance committee are meeting with excellent success in canvassing for subscriptions for the entertainment of the delegates. The business men made most liberal response, and are enthusiastic in their determination to do the handsome thing by the convention.

The Colorado Cattle Growers' association meets February 7, the day prior to the range convention. The date was so fixed that there might be a large attendance of the cattlemen of the state present at the convention.

There is a deep-set purpose on the part of cattlemen to investigate the causes that lie at the bottom of the present condition of affairs and to find a remedy which shall be effective as against the Chicago intriguers, at least.

The St. Louis stock yards enterprise has been most welcome intelligence to the cattlemen throughout the west since its conception. The hope of the rangemen is that the erection of these yards and others-offering life facilities for the marketing of the range product—will be pushed to completion as rapidly as possi-

Several delegations from the wholesale and retail butcher's associations throughout the east will be in attendence upon the coming meeting to utter their plaints and make known their grievances against the dressed beef manipulators. They are heart and soul with the rangemen, and they, too, are greaning under the exac-tions of the "gang." The right hand of fellowship will be given to them by the convention and it is confidently hoped that such an alliance and combination will be formed by the two interests so sympathitically united and connected together in a just cause, as will relieve present distress and provide future protection.

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FROM ALL POINTS.

Live Stock Notes Carefully Collected From Every Source.

Maisch & Driscoll, of Pima county, A. T., branded 5,400 calves last year.

It cost Massachusetts \$370,000 and took four years to stamp out pleuro-pneumonia in that state.

American cattle are steady in English markets at twelve cents for best, estimated dressed weight.

Meyer Halff recently purchased the Davenport half interest in the Carmichael. & Davenport cattle, located in Presidio county, Texas.

The various authorities engaged in dealing with pleuro-pneumonia at Chicago, are indulging in the exhibarating "You're another" pastime.

About thirty-three per cent. of the cattle received at Chicago in 1886 were grass rangers, the number being 561,534 head, or 61,000 more than arrived in 1885.

The Miller bill lobby was flattened out early in the session. Among those who sat upon it were Messrs. Seeligson, Halff, Pierce and Thompson.—Stockman Notes Dallas Convention.

That the "Big Four" have often made unrighteous use of their power to the serious financial detriment of western cattlemen it were folly to deny.-Chicago Live Stock Review.

Any resident of Nevada who is fortunate enough to be the owner of three cows, two calves, and a bobtailed bull is set and one of the bulls was caught and hauldown in the newspapers as a "cattle king." -Elko (Nev.) Independent.

Many people are becoming overly anxious to possess hornless cattle, and the barbarity of sawing off horns close to the head is too often resorted to. The only have used good bulls in their herds is uniproper way to secure polled cattle is by breeding them.

A steer with its stomach and intestines empty, after a fast of eighteen to twentyfour hours, will probably weigh three per cent. less than when it was full, and if it fasts thirty-six hours it may weigh nearly four per cent. less.

Over 657,527 head of live stock of all kinds were received and disposed of in Omaha, and 523,097 head of hogs. Cattle and sheep, valued at \$7,015,615, were slaughtered. The population of the city is estimated at 90,000.

George Hearst has been chosen by the California legislature to represent the golden state in the senate of the United States. While he may not be as learned as some of his colleagues, his constituents can rest assured that he will not descend from his high and honorable position to that of a special pleader against their interests.—Sagebrush Stockman.

The people of Los Angeles are the most persistent and enterprising on earth. There has been but little rainfall in that section the past season, and now it is proposed to dynamite Pluvins in order to make him perform his duty. A balloon laden with dynamite will be sent up into the clouds, and when the proper elevation is reached electricity will be utilized to fire the charge.—Sagebrush Stockman.

Col. A. T. Babbitt, of the Standard Cattle company, Cheyenne, Wyoming, says that low as cattle have been the last two years, all prudently conducted cattle grazing organizations, even in the years of greatest disappointment, have yielded gains nearly double eastern rates of interest. Col. Babbitt points to the fact that no other equally important industry has borne the brunt of depression as well as the cattle trade.

Last Saturday 125 bulls, averaging 1,000 @1,500 pounds, sold to N. Morris at \$2.25 @3.00, mostly at \$2.40@2.50. The bulls were castrated and sent to Mr. Morris' farm, eight miles south, where they will be fed hay for a few weeks, until they are entirely cured, and then they will be put into a shed and slop fed. This is about the first time old bulls have been castrated for still feeding, but there is no doubt that they will feed more quietly and fatten better when so treated.

Chicago has foolishly tolerated the existence of pleuro-pneumonia; has even quarreled with the government over the competition in the management of the Stock Journal.

cattle industry. The field is left to Kansas City and St. Louis, and the old sister is very anxious to occupy all of it.-Kansas City Times.

Major G. T. Sisson, general manager of the Mexican International company, which is colonizing its concession in Lower California, expects to place, within two years, twenty-five hundred families on the company's lands. We have been attracted to the work of the International company for the reason that, without much flourishing of trumpets, it has gone ahead and actually made profitable use of the concession granted it, which is much more than can be said for the majority of the recipients of government grants.

After a hard three day's journey, Frank Leahy, of Wisner, Neb., arrived here this morning with cattle and hogs. Mr. Leahy reports that while there are comparatively few of the latter in northern Nebraska, there are yet large numbers of fat cattle ready for market. The Powder River Cattle company have a thousand Wyomings near that point which are fattening on corn. This is worth 21@22 cents per bushel for feeding purposes, and less on shipping a count.—Chicago Review.

Are Devon cattle amphibious? The Sydney, Australia, Mail says: Six hundred head of pure bred two-year-old Devon bulls were being shipped on board the steamer Australian, for the Clarence. When they walked on board, three of them objected to the confinement and jumped over the bulwarks. It was nearly dark, but boats were sent to the rescue, ed on board. The others were not discovered until next morning. Strange to say, both were well, and are now waiting ship-

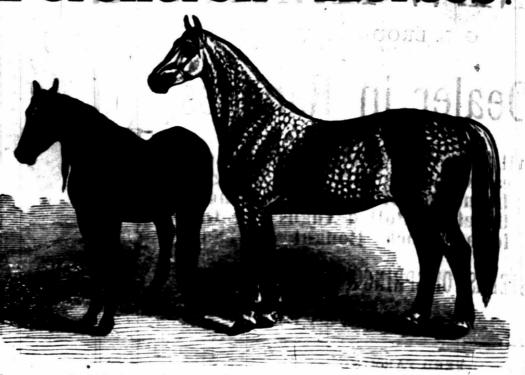
The experience of those ranchmen who versally in favor of animals nearly or quite pure bred. There has heretofore been a demand for thousands of halfbreeds, but from this time forward such animals will find slow sale. Pedigreed and full blooded bulls will have a much wider sale in the future. Eastern breeders must bring good stuff to the west if they expect to find buyers. The class of grades that has been selling will hereafter have to be changed into steers and sent to the beef markets.—Cheyenne Journal.

The small amount of rainfall in California this season will be disastrous to the farmers and stockmen in that portion of the state south of Sacramento. The plains are described as being dry and parched, and the indications are that there will be but few beeves fit for the shambles at the opening of spring. Nevada stockmen will profit thereby, as the demand for sagebrush cattle will be great, and high prices the consequence, an authority on he subject giving it as his opinion thateven and one-half cents would be offered to our stockmen by March.-Sagebrush Stock

A yearling steer, which has been wandering around town was found several mornings ago frozen to death in the rear of Bohling & Truscott's bakery, where he had backed up to keep warm on Saturday night when the mercury went down to forty-six degrees below. There was not sufficient heat, however, and he crossed the ridge to the ranges where the scarcity of grass and water luterests steers no more. On Tuesday some Crow Indians crossed Tongue river, and in their wanderings around the alleys of our city discovered the remains, were given possession thereof, and took them to the park, where all that was mortal of that delicate steer, was lost to sight though dear to memory amid the intestines of our nation's wards. - Miles City Journal.

The Texas Land and Cattle company, a Scotch corporation, which has bought what is known as the Laureles ranch in Nueces county, formerly owned by Capt. M. Kennedy, and the Horse Shoe ranch in Hemphill county, has moved its headquarters from Kansas City to San Antonio. Mr. Anderson is the bookkeeper, and Mr. Tod is the superintendent. The Laureles ranch contains 266,690 acres, and the Horse Shoe ranch 232,928 acres. The Glass Mountain ranch, in the Indian territory, formerly leased by this company, has been renounced. The annual report methods proposed for its extirpation; has for the year 1886 has not yet been pubsuffered itself to be advertised all over lished, but that of 1885 gives the total America and Europe as a pleuro-pneumo- number of horses, mules and cattle owned nia city, and has thus taken itself out of by that company as 106,322.—Texas Live

Percheron Horses



Pony mare and colt, by imported Success. Weight of mare, 750 lbs.; colt, 1,200 lbs.; sire, 1,700 lbs.

OVER ONE HUNDRED HEAD OF IMPORTED PERCHERON. FRENCH COACH AND GRADE STALLIONS AND MARES.

The largest collection of draft and coach stallions in the west. My imported Percherons were selected from M. W. Dunham's latest importation, which arrived in August, and are all recorded in the stud books of both France and America.

THE FRENCH COACH HORSES

Are fine styled, smooth formed and solid colored, combining size, action, beauty and endurance. Weight, 1,200 to 1,400 pounds. These horses are the get of some of the best coach stallions owned by the French government (some of the pedigrees tracing back more than one hundred years). The government certificate of breeding will be furnished with each horse.

In making this selection it has been my aim to combine individual merit with the finest breeding, using my best efforts to procure the choicest specimens of draft and coach horses that could be obtained.

I am prepared to make as low prices and as favorable terms as can be made on the same quality of stock from any other stud in America. Every horse guaranteed as represented, and a sure breeder. Special rates made on the shipment of horses for breeding purposes, to any point in Colorado

Persons who desire to compare and examine these two great breed of horses, will here find an opportunity seldom offered, and are invited to come and see them. Correspondence solicited.

JNO. A. WITTER,

Office, Room 5, Evans Block. Stable, 16th and Wazee Sts.

DENVER, COLORADO.





PUBLIC SALE

gus AND Herefords.

From the estate of G. N. Blossom

TO BE HELD ON

THURSDAY, FEBRUARY 10, 1887, At 10 o'clock, A. M.

At Geo. L. Goulding & Co.'s New City Stock Yard Stables, Foot of Fifteenth Street, Denver, Colorado.

The above cattle were pfirchased and selected personally by the late G. N. Blosson, of Kansas City, who spared no expense in getting the very best from the most noted herds of this and the old

It will pay you to a tend the sale for the purpose of seeing this excellent stock.

H. DE GRAW, Mrs. Elizabeth Blossom, Executors estate of G. N. Blossom deceased.

For catalogues and particulars address GEO. L. GOULDING & CO.

The number of "distillery" cattle re. June, while the same class of cattle sold ceived during the past year was equal to arrivals for 1885. One Nebraska firm shipped 5,000 meal-fed cattle to Chicago, which made money at \$4.00@5.60 for steers, and \$2.75@4.50 for cows. Native "stillers" sold as high as \$5.75 last May, the same as one year ago; and \$1.25@ 1.40 lower than two rears ago. In 1882 stillers sold as high as \$8.90. Most of offerings in 1886 at \$5.00@5.50. Distillery store at Endee, under the management of outside price was reached in April and the cowman needs.

in November and December at \$3.00@ 3.50, or \$1.50@2.00 per 100 pounds lower than high time. The cattle bought in March, April, May and June, at \$1.00@ 5.00 lost lots of money for feeders, as after June the "fat" cattle market went all to and during the year prices ranged about pieces. Stock cattle ruled twenty-five cents lower than 1885 .- Butchers' Journal.

Bullard & Co. have started a branch bulls sold at \$2.75@4:00, and cows at \$2.90 Geo. M. Day (of Nourse & Day Bros.). At @4.50. Native stock cattle sold during both stores, Liberty and Endee, Bullard 1886 at \$1.50@5.00 per 100 pounds. The & Co. purpose to sell cheap everything

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fair dividend upon their investments. Of course to make large sales and large purchases is the only economical way to run such a business. This gives outsiders the notion that said "figure head" is a very mint of money, which of course is not the case, as a rule.

The life of a practical stock grower in this country is a hard one, of which few eastern people have any conception, and in which all the poetry of enormous gains sinks before bitter privations and discouragements and risks too numerous to menstock business, but under circumstances that well merit reward, and by withstanding hardships that few of the most vigorous could endure, in a country where hu-

"escaped convict's" whim or fancy.
So much in brief for Wyoming as I now see it, when all the fancy is off and the reality is before me.-Prof. Chas. E. Lowrey, Ph. D., of the University of Michigan, in the Buffalo (N. Y.) Express.

How They Endorse Sparks.

Land Commissioner Sparks in his annual report took occasion to incorporate therein a large number of letters, praising his official action, that he had received from various cranks throughout the west. THE STOCK GROWER published those that had been sent in by the New Mexico admirers of the commissioner. The Washington Reporter has been permitted to view a large number of letters the commissioner holds that were sent to him from the west. Not knowing whether driving through certain sections one will the genial Sparks would incorporate often notice the fine appearance of the them in his next annual report the Reporter takes time by the forelock and ushers them before a waiting public. They

Mike Cawber says: "You have no idea of the affectionate feeling that exists toward you on the part of the actual settlers in this vicinity. They yearn to you as one who has saved them from the langs of the blood-thirsty scoundrels that make up ninety per cent of Dakota's population. Herewith we send the chromo of a 'Calf at Bay,' that was voted to you as a slight token of our sincere gratitude and high estee

M. A. Sheen, of Idaho, writes: "There is no telling the amount of fraud that you have pre-vented—because it hasn't been measured. The fact is the rascals have stolen all the land there was, and would have stolen more but for your suspension order—which raised it out of their reach. The people are with you, and wish that you were with them for the period of about five

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Bullard erything Luke Sharp sends his love with the following letter: "Dear Sparks: I see that you are going through the scoundrels like a dose of castor oil. Count me in to help you. I know of one man here—an Irishman—who has gobbled up more than a million acres of the very best country the sun ever shone upon. Go on in the good work and the people will rise up and—call you a damphool."

Hezer Daisey writes: "Your report is simply a thunderclap. I lay awake nights contemplating the disaster that would come upon the country should disaster overtake you. I trust that you will keep in mind the immortal distich of my friend Pope, of Skunk's Misery:

'No rogue e'er felt the halter drawed, Who didn't think the law a fraud."

Rap. C. Darby says: "I regard you as the only honest man that the people now have to depend upon in the management of our public land system. Indeed, I think that you are too honest. You have permitted your honesty to strike in, as it were. I like your honesty, but d—n your policy as being entirely foreign to your nature."

Dan Letterip furnishes the following letter: "Dear Sparks: Fraud is as plentiful here as flat-ulence is at the head of the general land office. The people here are all in favor of the suspension order if the commissioner were only included in the order."

Ketchum Attit says: "I have read your report with mingled feelings of joy, pride and satisfaction. Indeed I am transported, and I am quite sure you ought to be. I am sorry, however, that you omitted to say anything at all about fraud in the report."

Bear what Thomas Collins says: "Your course Hear what Thomas Collins says; "Your course is not only admired by the people of this vicinity, but they felicitate you upon the flattering prospect that you will soon be called upon to act an appropriate part upon another and higher stage—about ten feet square—and receive the plaudits of the throng—the sheriff's jury and invited spectators."

"Solid Muldoon," writing from Montana, says:
"All honor to your firm opposition to those who
desire to see the laws faithfully carried out and
the general land office honestly administered." are building a monument for yourself-and, bedad, you'll shortly be under it.

Bill Nye writes: "Dear Sparks: Out here we are all chuckling at your victory over your enemies. We like to see a man lift himself up by his boot straps as you do, and you can draw on us at sight for letters praising your official pulchri-

Billy B. Damn says: "No tamily can afford to e without your 'Anti-Fraud Panacea.' This be without your 'Anti-Fraud Panacea.' This taken in conjunction with your double-back-action non reversible, permanent suspension craw-fish land office attachment, truly works like a charm with a hole in it. Send us a car load."

Inc. B. Etter condoles with Brother Sparks in the following epistle: "I see that the secretary sits down on you. Never mind; be consoled with the reflection that it will some day result in a very bad case of piles for the second seco had case of piles for him.

Captain Jenks wrote to the Hcn. commissioner that at a meeting of the citizens of Hellbent, resolutions were unanimously adopted calling upon the government to see that the laws and Brother Sparks he faithfully executed.

What True Merit Will Do.

The unprecedented sale of Boschee's German Syrup within a few years, has astonished the world. It is without doubt the safest and best remedy ever discovered for the speedy and effectual cure of coughs, colds, and the severest lung troution. There has been money made in the bles. It acts on an entirely different principle from the usual prescriptions given by physicians, as it does not dry up a cough and leave the disease still in the system, but on the contrary removes the man life was at the mercy of every cause of the trouble, heals the parts affected, and leaves them in a purely healthy condition. A bottle kept in the house for use when the diseases make their appearance, will save doctor's bills and a long spell of serious illness. A trial will convince you of these facts. It is positively sold by all druggists and general dealers in the land. Price 75 cents, large bottles.*

What it Does.

The presence of a good berd of pure-bred cattle is a great boon to any neighborhood If it possesses true merit and is rightly bandled it cannot but work a revolution in time in stock improvement. Oftentimes the individual possessing it has to toil on unweariedly for a long time before the harvest day comes, but come it will. On stock, and on making inquiry as to the cause, it is almost invariably found to consist in the existence of a good useful herd of pure bred cattle in the neighborhood, the bulls of which have been used in up-grading by the neighbors. Such a result is very gratifying. It not only constitutes the owner of the herd a benefactor of his own generation and the next, but it places has bank account upon a satisfactory basis, for those who patronize good males for a time are, after awhile, only content with ownership, and are ready to purchase from the herd that has been the means of doing them so much good.—Canadian Live Stock Journal.

Congress After Sparks.

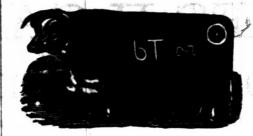
Col. Joseph W. Dwyer is actively at work for the best interests of New Mexico. He is now in Washington, where he will, we believe, be able to accomplish some good for our people through his extensive acquaintance with public men and his great energy. We publish herewith a letter from Senator Ingalls, which will be found of great interest to many of our people. The senator is one of the best and strongest men in the United States senate, and we are glad to notice that our people will have his help in the matter of land troubles.

UNITED STATES SENATE. WASHINGTON, D. C., Jan. 13, 1887. COL. J. W. DWYER, Raton, N. M.

My Dear Sir: - I am in receipt of your favor of January 8, calling my attention to the injustice of the action of the commissioner of the general land ffice in his attempts to cancel entries in the territories of New Mexico and Arizona. Public attention has been called to his course and much indignation has been expressed. I understand that the committee on public lands have measures under consideration looking to the reparation of the injuries that he has inflicted. would suggest that it would be well for those whose rights have been affected injuriously by the commissioner's action to unite in such organized representation to congress as would secure attention. My colleague, Mr. Plumb, is the chairman of the committee on public lands, and I know that he sympathizes sincerely with the settlers in the injuries which they have suffered. Very truly yours, JOHN J. INGALLS.

A new novel by W. D. Howells begins in the February Harper's. Its title is "April Hopes," and it is calculated to be specially strong, as its purpose is to set forth society life in Boston. The opening chapters are very rich in charater study.

ARIZONA.



Cameron Brothers

P. O.: Lochiel, Pima county, Arizona. Range, on the San Rafael de la Zanja Grant. Ear marks, right cropped, left slit.
All cattle in the quarter-circle U brand are narked underslope the right, swallowfork in left. Horse brand, like cut.

Also own the following brands, kept up:



Harry K. Hildebrant

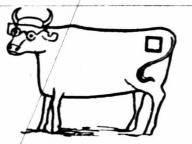
P. O.: Lochiel, Ari. Range, valleys and slope of west Huachucas. Mark, swallowfork both Horse brand, same ascut.



Aztec Land and Cattle Company. [Limited.]

HENRY WARREN, General Manager. Post office address: Holbrook, Arizona. Range, Apache and Yavapai counties. All cattle branded same as cut on both sides.

Horses on right and some on HS flank



William Curtis.

Woods & Potter, Managers.

Post/Office, Woodruff, Apache County, A. T. Ear mark: crop right over bit left.

Horse brands, on left thigh, on left hip.

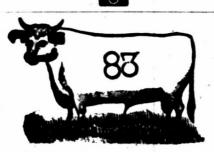


Gardiner, Gillies & Wilmerding.

P. O.: Navajo Springs, Apache county, Arizona.
Range, Deer and Cedro
Springs, Apache county.
Bar marks, right ear is grubbed.

All cattle in addition to above brand, have an X on the left jaw.

Horses are all branded Con right shoulder



Santa Rita Cattle Co. ISAAC N. Town, Superintendent.

Postoffice, Calabasas, Pima county, Arizona. Range, Santa Cruz river, Pima county, Arizona Calves of 1886 and imported bulls are branded same as cut on left hip.



A. L. Morrison & Sons, P.O.: Springerville, Arizona. Home ranch, Mamie creek, near Escadilla Mts.

Ear marks, underslope right, crop left.

Horse brand, sas cattle, on right hip.

THE STOCK GROWER presents the best medium for advertising, because it is read by every stockman in the southwest.

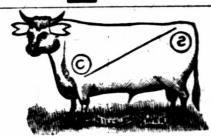
ARIZONA.

REWARD! to I desire to call attention to my marks and brands for cattle, as shown in cut. I sell no stock cattle, and will pay \$1,000 reward for the arrest and conviction of any person or persons unlawfully handling cattle in the following brand and marks.



J. H. Hampson.

El Paso, Texas. Ranch P. O.: lifton, Arizona Range, on Eagle creek, Graham county, Ear marks, crop and split left, crop right. Horse brand, on the left shoulder.



Milo A. Smith

P.O.: Springerville, Apache county, Arizona. Range, Escadella mountains, Apache county, Arizona: and Johnson's Basin, Socorro county, New Mexico.

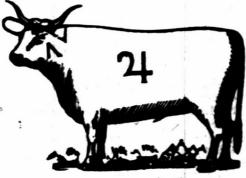
Other Brands:

HES side.

Con left side and S on left hip.

ELC on left side and B on left hip.

Horse Brands: ELC and also S in circle on the left hip.



Smith, Carson & Co.

P.O.: Springerville, Apache county, Arizona. Telegraph and express office, Navajo Springs, Atlantic and Pacific railroad.

Ear marks: Crop off the left. Horses branded:



David Rope.

P. O.: Holbrook, Ape-che county, Arizons. Range, Rope's ranch four miles west of Hol brook, south of the Little Colorado river.

All cattle have two bars on left jaw, and are marked with a half undercrop in each ear.

Horse brand, XV on the left hip.



Maish & Driscoll.

Postoffice, Tucson, Arizona. Range, on Santa Cruz river, south of Tucson Pima county. Horse brand on the left hip.



Hunings & Cooley.

Breeders and Importers of Thoroughbred and Graded Cattle. P. O .: Show Low, Apa-

che county, Arizona. Horse brand, same as on cattle, on left should

AMES H. CAMPBELL, Manager, Union Stock Yards, Chicago.

D. L. CAMPBELL, Manager, National Stock Yards, East St. Louis, Ill.

G. W. CAMPBELL, Manager, Kansas City Stock Yards, Kansas City, Mo

JAMES H. CAMPBELL & CO., Live Stock Commission Merchants,

SUCCESSORS TO ANDY J. SNIDER & CO. AND CAMPBELL, LANCASTER & CO.

Offices, Rooms 23 and 24, Exchange Building,

- - - - - Kansas City Stock Yards, Kansas City, Missouri

Consignments Solicited. Correspondence Pre-nptly Attended to, and Markets Furnished by Mail or Wire, on Application.

Refrigeration in Texas.

In the course of President Simpson's address to the cattlemen of the Dallas convention of the 11th inst., he referred to the subject of refrigerating beef in I only got away at that hour by promising \$20,000 per year, and this is ample for all the Lone Star state in the following

But as to the advantages of slaughtering in Texas, I take it that it will not pay to kill and undertake to ship to New York and Liverpool a beef that will weigh less

1,100 pounds gross. This 1,100 pound beef is worth in this market three and a half cents per pound or \$38.50. Deduct from this cost the value to the butcher of the eighty five pound hide, the tallow, tongue, tripe, horns, etc., and we have a net cost here of \$30.00 for 700 pounds of dressed meat, for I deduct 400 pounds from the gross careful butchers in this city practically agree upon. The 800 pounds of dressed beef would then cost here \$30.00, or \$4.28½ per 100 pounds. Now if we can ascertain the cost of shipping this 100 pounds of beef to Liverpool and add this to the cost of the 100 pounds here and deduct the aggregate from the price of American dressed beef in Liverpool, we can very closely approximate the profits of refrigerating meat in Texas. The transportation rates in refrigerating cars of dressed beef from St. Louis to New York, which took effect on Nov. 1, 1886, was seventy five and a half cents per 100 pounds. I have not been able to ascertain what the rate would be to New York from Dallas, but inasmuch as it is only thirty cents from Chicago to New Orleans for this class of freight, I cannot believe that a higher rate for about one-half the distance would be charged from Dallas to St. Louis, especially when we will have three of four rival trunk railways competing for this business. Adding then the thirty cent rate to St. Louis to the seventyfive and a half cent rate from St. Louis to New York, we have a cost in transportation charges to New York of \$1.05½ per 100 pounds. Add to this an average of thirty-four and a half cents per 100 pounds for ship transportation to Liverpool, Glasgow and other points and we val of cattlemen, there is have a cost of \$1.40 per hundred pounds tion that it will be passed. on dressed beef from Dallas to Liverpool. Add this to the \$4.28½, the price here, and we have \$5.681/2, the cost of the beef to the shipper in Liverpool. Upon cabling and the senate confirm. The members to Liverpool yesterday, I ascertained the shall hold office two years, and shall adopt county, N value of American beef to be four rules for carrying out the intent of the pence ha' penny, or about nine cents per act. They are empowered to employ a pound, or \$9.00 per hundred pounds. Deducting the \$5.68½ from the \$9.00, we have a profit of \$3.31½ per hundred pounds, or a profit on a 700 pound dressed beef of \$23.201/2. We have out of 9,000, 000 cattle a million steers slaughtered per annum, which, at a profit of \$23.201/2 per head, would bring the enormous sum of all cattle in transit in New Mexico. \$23,205,000 to the refrigerating companies of Texas. If we were to estimate that not over one-half of the annual beef crop of the state was refrigerated at home, we would then realize a net profit of \$11,602,-500. I desire to be conservative and not intentionally misleading in my estimates, and to that end I have given more than one-third of the gross weight of an 1,100 pound beef to obtain 700 pounds net. I have not taken the prices in the Dallas

Under no circumstances should work be started with less than a capital of \$500,000, and I believe that sum can be readily had. I was dining in Edinburgh Nothing but horned cattle will come unper evening with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen Scotchmen der the provisions of this law, the company with half a dozen scotchmen der the provisions of the provisions of

market for ordinary beef, but for the best

average 1,100 pound beeves. Beef, as you

know, can be bought here daily all the

way from one and a half cents to two and

a half cents per pound.

into cattle and into refrigerating meats regulations for horses, mules, or any other here in Texas, the feasibility and profit of animals liable to disease. The tax on the which I urged upon the parties. The dis number of cattle now in the territory cussion lasted until 11 o'clock that night. would produce a fund of from \$18,000 to to write for one of the city papers an out—the needs of the board. line of my views. I did so the next day and my communication was published. I think The corral and stables of Geo. L. Gouldwithin the next week I got a hatful of ing & Co. of Denver, containing thirty. letters from over Great Britain and Scot- three head of valuable stock were burned land on the subject and many of them fol- on Monday morning of this week. The lowed me home across the Atlantic. I be- animals lost were seven imported thorlieved then, as I do now, that if any difficulty was experienced here in raising funds, an unlimited supply could be had Kentucky, eleven high grade mules, one in Scotland or England. The relations thoroughbred Shorthorn bull, a fine team between the stockman and the refrigera of driving horses and a fine cross Galloway tor company should be of the most inti- and Shorthorn steer recently presented to mate character, indeed it should partake of the nature of co-operation, to the end that the greatest benefit should be obweight of 1,100 pounds, an estimate that tained for all parties. If possible, there should be an arrangement made by which nearly every cattleman becomes a stock holder, and he should be permitted to pay cattle instead of cash for his shares, should be so desire. There should be an arrangement also between the cattlemen and the company by which the stockman nearly cover the nules. The total insurcould have his beeves slaughtered and shipped on commission or for a share of mules die. This will make the firm's the profits. There should also be an arrangement between the banks of this city by which a per cent. of the value of the meat be advanced to the stockmen upon all the refrigerated meats shipped for sale to New York or to Europe, or upon all cattle feeding in pens in this country. If competition between rival lines of railway does not minimize transportation rates, then long haul terms should be made with the companies. It is obviously to the interest of every railway line in north Texas to prevent the shipment of refrigerated meats via the gulf and to secure the long haul north and east, that every reasonable concession should be given in respect to freight rates by them.

The Quarantine Bill.

The bill for a new law of quarantine is now before both houses of the legislature and as it meets with the thorough approval of cattlemen, there is but little ques-

The bill provides for a sanitary board composed of one member from each district whom the governor shall appoint veterinary surgeon at a salary of not more than \$2,500 per annum and traveling expenses. The law prohibits the introduction of Texas cattle into the territory from March 1st to November 1st, except when they are transported through by rail and gives the road full supervision of The penalty for violating any provisions of the law is \$1,000 fine. The board is also allowed to declare a quarantine on any cattle at any time, and is further empowered to collect all costs from the cattle so quarantined. The expenses are to be considered as a first lien on the cattle. There are no fees in any way connected

with the service, and the expenses of the board and quarantine are provided for by the collection of a tax of half a mill on the assessed valuation of all cattle in the territory. This tax applies to other species of property, and is collected by the sheriff as are other taxes. Owners of cattle to the extent of \$500 or less are exempt from taxation for this purpose. This fund will also be used to stamp out contagion in case it should reach the territory, such as killing diseased and infected cattle, etc.

of means, when the conversation drifted mittee deeming it best not to attempt

oughbred Galloway bulls, eleven head of full-blooded Jerseys just brought from Messrs. Bush & Morse by Mr. Goulding. The value of the bulls Mr. Goulding estimates at from \$500 to \$1,000 each. They were of the famous Duke of Buccleugh breed. The driving team was purchased by Mr. Goulding a short time ago from Mr. Porteous of this city for \$650. The total loss on the stock is estimated at \$10. 000. Each animal carried an insurance of \$200. This will cover the Jerseys and ance is consequently \$6,800, if the burned net loss on the stock something over **\$**3,000.

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Send price with order, or write for terms

SOUTHERN COLORADO.

R. F. HARDY, Las Vegas, N. M.

George W. Thompson.

P. O. Address: Trinidad, Colorado. Ranges in western portion of Las Animas county, Colorado, and eastern portion of Colfax

Some branded same as above on right side Some cattle in the following brands on either side or hip: WI HH TI Various ear marks. Additional B-ands:

 $\mathbf{N} = \mathbf{N}$ on right or left side. \mathbf{X} on left side and hip. \mathbf{X} on left jaw. $\mathbf{N} + \mathbf{N}$ on right or left side with \mathbf{N} on right or left hip. Various ear marks

Horse brands, N on left hip and N - on left Horses also branded same as on above cut, but smaller, on the left shoulder or left thigh

New Haven Cattle Company W. W. Thompson, Foreman. F. T. Bradley and C. K. Dewell, Assistants.

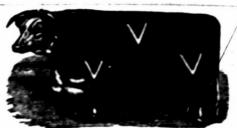
Postoffice Trinidad Col Range, Lower Apishapa. Brand as here given Ear marks, under half crup to left.



P. O.: West Las An mas, Colorado. Hange, Fort Lyon to Mud creek, Colorado. Ear marks, underslope and underbit each ear.

Additional brands: p left lotu. FS left side. Triangle on jaw.

SOUTHERN COLORADO.



A. D. HUDNALL.

Postoffice, West Las Animas, Colorado. Breeder of Hereford cattle. North side Arkan-as river, Bent county, Colorado Ear marked, swallow fork left ear.

Additional Brands: left side, - left thigh; under back in

V left shoulder, V left side, V left thigh. VV left side. V left hip.

KANSAS.



P. O.: Greensburg, Edwards county, Kansas. Ranch headquarter camp Willow Bar, on Cimarron river, Neutral Strip.

All increase branded as

Ear marks, upper and lower bit left ear. Additional brands

55 10 WK & TH TH HUWK

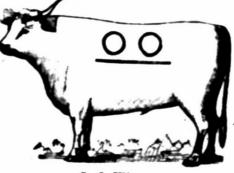


T. B. Porter.

P. O.: Lakin, Kansas Range, on the Cimarron river, Seward county, Kan-Ear marks, split left

NORTHWEST TEXAS.

rop right.



O. J. Wiren

Postoffice, Colorado, Texas. Ranches in Fisher Kent counties. Horse brand, circle bar on left him



Lee-Scott Cattle Co. P. O.: Tascosa, Texas. Range, Oldham and Hart-ley counties, Texas; and San Miguel county, N. M., on the Canadian river.

Horse brand on the LS, S or eft hip Additional Brands.

S both sides; marked, crop and split both ears half crop, and split sides; crop and split left side; crop and split left and split right and split the left.

both sides; ear

GM left side; marked, underslope each ear, all

In addition to the reward offered by the association, we will pay a reward of one thousand dol lars for the conviction of any one stealing, butchering or illegaly branding any of our stock, or marking any of our calves.

LEE-SCOTT CATTLE CO.

Presnall & Mussey



P. O.: Fort Stockton, Tex Range, Comanche creek nd Pecos river, Texas. Ear marks, sharpen left on left Horse

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THE/STOCK GROWER.

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Stock Association. tock Association.
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SATURDAY, JANUARY 29, 1887.

SOUTHWEST STOCK NOTES.

Short Items Belative to Stock and Stockmen of the Southwest.

At the annual meeting of the Shorthorn Cattle company, held in Cleburne, Texas, on the 18th inst., the old officers were re-elected.

H. R. Trask, of Liberty, has closed a trade with Colorado parties for 150 head of saddle horses to run the large herd of Texas cattle he will shortly pat on his range.

The live stock commission men of Chicago, east St. Louis and Kansas City, in convention as-sembled, have resolved to discontinue the service of all solicitors in the field in securing consignments of stock.

H. C. Myles, a cattleman of Lincoln county, will soon erect a refrigerator at El Paso. He proposes to furnish dressed beef to the butchers of the sur-rounding country, also storage room for perishable fruit and vegetables.

R. J. Bishop, manager of the Shorthorn Cattle company, of New Mexico, who is in the city, reports that the weather has been beautiful all winter; that the range is excellent and that cattle are fattening right along.—Dallas News.

We have it from good authority that H. R. Trask, who is coming to the front as one of the large cattle owners of San Miguel county, is negotiating for scrip known as the Baca location No. 3, which he proposes to lay on his already extensive range.

The supreme court has affirmed the decision of the lower court in the case of Jasper Thomason, the cowboy, who killed Al. Potter at Luna valley, Socorro county, a year and a half ago. It now remains for Governor Ross to set a date when the condemned man shall be hanged.

A Washington dispatch save that the committee on agriculture have under consideration a measure allowing \$325,000 for building reservoirs in the various counties of New Mexico to safely store the largest quantity of water practicable for the purpose of irrigating the lands of the terri-

John Brockman, the cattle breeder of Grant county, will surprise the next meeting of the Grant county stock association with a polled Angus calf, six months old, that weighs 600 pounds It will be on exhibition, unskinned, at the market during the day, and will be served at supper to the cattlemen.

The New Mexican reports the land office at Santa Fe, since the 23rd instant, flooded with applicants entering the land recently thrown open for settlement on the A. & P. land grant. It is a kind of Kansas deluge, and indicates that notwith-standing Sparks, the people are bound to find homes in New Mexico.

The Tombstone Democrat records the rumor that a sale of lands in the Sulphur Springs valley, comprising a tract of twenty miles, has been effected, and that an immense stock and feeding ranch will be established thereon. The p rchasers are St. Louis parties, and the price paid be tween \$75,000 and \$80,000.

A. Schuster & Co., of Arizona, have purchased a ranch in Sierra county, New Mexico, and are preparing to drive 2, 00 head of steers to their new range. Their range is reported stocked almost to its full capacity, and no room is left for their

large annual increase, hence the removal of the 2,000 steers to their new ranch.

The surveyor general of New Mexico recom-needs for confirmation the Petaca grant, No. 105, to the thirty six persons named in the act of judi-cial possessions, their heirs and legal representacial possessions, their neirs and legal representa-tives, to the extent of about 18,000 acres; also that the Canada de Santa Clara claim, No. 138, be con-firmed to the Santa Clara Indians for 90,000 acres, and the Encines claim of Louiz Valdez, et al., for 6,583 scres.

Wilson Waddingham this week purchased the interests represented by Dr. Bell, trustee, in the Armendaris grants, Nos. 33 and 34, situated in Sierra county New Mexico. This now vests the complete title of these extensive grants in Mr. Waddingham, the total area of which is about 544.000 acres, and which makes him the owner of 544,000 acres, and which makes him the owner of above one million acres of the choicest and most desirable grazing and arable land in the te ritory.

D. R. Fant, it is said, will drive north from his Texas anges the coming season from 8,000 to 10,000 ene and two-year-olds. Fate has tumbled the trail man about in a lively manner the past year or two, and when such old timers as Meyer Haiff knock under to the inevitable and conclude that railroads are good enough for him, the hand of destiny should be recognized by others, and the trail allowed to go into history as a thing of the

The St. John's Herald thus looks hopefully into the future for the cattle industry in Apache county, Arizona: Money is scarce, but the cowmen feel good and look forward to a prosperous year. feel good and look forward to a prosperous year. The legislature now in session will probably pass some bills of great benefit to the stock interesta, particularly one dealing with the introduction of diseased cattle into the territory. We may congratulate the stock men of Apache county on the good prospect for the future of their basiness. the good prospect for the future of their business.

A Washington dispatch of recent date says that the sec etary of the interior has directed commissioner Sparks to survey and plot, preparatory to appraisement and sale, all of the lands embraced in several abandoned military res-The following southwestern reservations are embraced under the secretary's order: Camp Goodwin, Camp Crittenden, old Camp Grant timber reservation, Fort Verde and Fort Whipple, in Ariona: and Fort Butler and Fort Craig, in New Mexico.

A tenderfoot reporter sends the Globe-Democrat a special from Albuquerque that the cattle of east-ern San Miguel and Lincoln counties are suffering greatly from a prolonged drouth, that the ranges are drying up, and that stockmen are exhibiting great anxiety as regard the outcome etc. Frank great anxiety as regards the outcome, etc. Frank Wilkeson, who deadbeats his way through the west and then writes his impressions of the cat-tle business from a box car as he passes over the country, for the New York *Sun*, is probably en-joying the sunny side of an adobe in Albuquerque by day, and formulating dispatches for to G.-D. at night.

The Southwest Stockman calls attention to the stocking of the range in Sierra coun'y, New Mexi-co, by G. W. Williams, one of the managers of the San Pedro Cattle company, who is now trailing thither about 1000 one and two-year-old steers, and some old cows, from Arizona. Two other drives will be made by the company of one thousand each, it being their intention to use the New Mexico ranch for watering and fattening their beef cattle, while their extensive ranches on the San Pedro will bereafter be used for breeding

The Chiricahua Cattle company, through their The Chiricahua Cattle company, through their president, Mr. Theo. F. White, has entered into a business arrangement in California which opens a new market for Arizona beef cattle. Mr. White has formed a partnership with Mr. C. C. Hardy, of San Diego, California, in the slaughtering and retail butcher business, and a large portion of the beef consumed at this rapidly growing California city will, without doubt, soon go from southern Arizona. Messers. Hardy & White have just constructed fine elaughtering houses and feeding pens at San Diego, with all the "modern improvements."—Southwest Stockman.

From the LIT herd of the Prairie Cattle com pany, there being a stock of between 20,000 and 22,000, there were branded last year 4,719 calves; the Fryingpan outfit, with 18,000 cattle to commence the year with, branded 3,400 calves; the Lee-Scott company and the Reynolds brothers, each of whom has in the neighborhood of twentyfive thousand cattle in their regular stock, each branded about five thousand calves or something above. The T anchor men and our L X neighbors record a percentage just about corresponding with the average. The X I T pastures, those of the Capitol syndicate, though they now have seventy thousand head, have no calf record for the year, because their stock was mostly received late up in the summer.—Tascosa Pioneer.

William Busbyshell, of St. Louis, foreseeing the advantages of stoc: farming in New Mexico, has bought the interest of Mr. White in the La Cueva grant, and will, in connection with Mr. D. C. Duel, operate one of the finest breeding farms, ranch and range properties in the southwest. Special attention is paid on this ranch to the raising of fine stock, where the Shorthorn cattle predominates and has been brought to a high degree of excellence. The La Cueva company has a model estab-lishment, both their breeding stock and range catthe having attained great excellence. There are now on the ranch nearly 600 head of Shorthorn grade steers ready for market, and which would be a credit to the feeding pens of Kansas. Alfalfa is king in New Mexico when it comes to making

Money in Horses.

The future horse for western men to raise for profit is a half or three-quarter French, English draft or Clyde. These crosses are now the most salable of any horses, as they are useful, and for many purposes not excelled. The smaller ones make most excellent roadsters and grand farm horses. The larger ones are sought for every capacity where there are heavy loads to move. There is nothing which

EDGAR B. BRONSON, President.

WM. S. HILLS, Vice-President.

WM. H. AUSTIN, Cashier.

TEXAS.

No 3608.

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The risks are much less in taming with them then with other breeds of a high strung nature. While there are many breeds, such as the easy gaited saddle borse, the lithe stepping carriage horse, and the all-purpose horse, which can also be bred here with profit, the thoroughbred racer will find its highest perfection in this region, and will also net a handsome return in profits, yet necessitates a much greater outlay of capital and a select herd of mares to start with. It is worthy of remark that Jim Douglas, Charles Johnston's noted flyer performed an unlooked for wonder on lowering the record at Chicago 11/4 seconds on a mile, or mile and a quarter dash, which leaves the plume in Colorado's cap.—Raton

Live Stock and Fresh Meats.

The year 1886 closed with a panic in the live stock business. The ranchmen of the far western and southwestern ranges complained aloud that the profits of their business had shrunk to merely living rates. On the other side the consumers of beef and mutton complained that to them prices had scarcely changed. The shippers of western dressed meats state that they are not making any undue profit; the eastern wholesale butchers are hard pressed, and the cattle brokers are cut short in their brokerage, for many of the best eastern firms are now selling at \$1.00 per head, when in good times the charge was \$3.00 per head. This state of affairs is largely due to uneven distribution and the anxiety on the part of ranchmen to obtain new outlets for their rapidly increasing herds. To effect this, meats dressed in the far-off northwest are now forwarded to the Atlantic seaboard. For about five months of the year grass-fed beef is salable, and only a few of the many ranges devoted to cattle raising are so favorably situated that they are certain The necessary expense to carry on a lucrative business are large, and the plant has to remain idle for seven months, thus forcing the profit out of five months. This system cannot give cheap meats to the cities of the eastern states. What is needed is a wider distributing circuit not one or more great central markets, but the ready transfer of the herds as required for weekly consumption to points where the consumers congregate. The trade in beeves for the year just

closed in our local markets has been dull and the average nearly 2,000 head per week less than in 1885, which scarcely differs from that of 1884. The quality of the beeves dealt in was creditable to breeders and feeders, except during the period of the run of Texas cattle.

The trade in mutton has not changed. It is always slow. Americans are not, strictly, mutton lovers, and the flocks of the country do not foster a taste for that meat. The best flocks received in the east arrive from Canada, and the next in quality are fattened, but not always bred, in New York state. Choice wethers and sales, but were invariably scarce.

The export trade in live stock and in fresh meats from the port of New York shows a falling off in numbers and in pounds exported. The British markets have been dull during 1886, and are not encouraging to shippers; Australian competition has been a disturbing element to merican trade

MINELICAN LIAN	о.				
Be	eves,	Fresh beet .			
No.	value.	pounds.	value.		
1884 49,530	\$4,731,514	88,515,060	\$8,842,915		
1885 58,775	5,534,430	73,853,382	7,275,767		
1886 55,917	4,984,425	55,235,896	5,300,186		
	-Sheep-		Mutton		
1884 6,528	\$61,493	2,421,996	\$239,429		
1885 4,610	40,692	2,600,520	257,122		
18863,240	45,608	338,897			
Prices for fr	ach haaf	for the	nest two		

Prices for fresh beef for the past to years have run as follows:

	1885.	1886.		
January	. 81,@101/c	8 @ 9c.		
February		8 @ 8%		
March	814 @ 934	7% @ 9		
April	814@10	8140 914		
May		814@10		
June		814@ 934		
July		8 @ 9%		
August		7140 814		
September	. 8 6 9%	7% 6 8%		
October	. 8 @ 91/4	740 84		
November	. 71/0 9%	7 @ 8		
December	746	7 @ 8		

For beeves on the host in 1881, the range of prices was \$3.75 \$7.98 per cwt.; the highest price was reached in December, the lowest in September and November. In 1882, \$4.00@9.62½ per cwt.; highest price May, lowest December. In 1883, \$3.25@8.00 per cwt.; highest price December, lowest March. In 1884, \$3.00 @3.25-per cwt.; highest December, lowest June. In 1885, \$2.50@7.50 per cwt.; highest March, lowest December. In 1886, \$2.00@6.75 per cwt.; highest March, lowest December.—Bradstreets'.

Delegates From New Mexico.

The delegates appointed by the various associations of New Mexico to the Denver meeting of February 8th are: William Robert, J. A. LaRue, Henry Milne, W. T. Holt, W. E. Anderson, J. P. White, H. M. Taylor, C. S. Thurber, J. C. Les, J. A. Alcock and Brandon Kirby, of the Lincoln County Stock association. O. A. Hadley, D. to afford sufficient pasture to keep herds C. Holcomb, Francis Clutton, Chas. Spring. for so long a time ready for slaughter. er, W. J. Tod, E. J. Temple, E. E. Holmes, A. Morton, Henry Sturgis and T. H. Law. rence, of the Northern New Mexico Stock association. P. Mothersill. R. H. Hopper, W. S. Hopewell and J. M. Petrea, of the Sierra County Stock association. John T. Shy, John Brockman and Thomas Lyons, of the Grant County association. G. L. Brooks, Nathan Hall, S. E. Booth, S. K. Sydes, E. D. Bullard, Robert Mingus, John H. Riley, Mariano Barela, Benj. Davies, J. A. Bruton, W. P. Metcalf, J. E. Saint, Thomas Burns, J. D. Warner, W. B. Brunton, W. B. Stapp, J. W. Dwyer, W. H. Hulvey, Chas. L. Kohn, Montague Stevens and Alfred Hardcastle, of the Cattle and Horse Growers' association of New Mexico.

Frank D. Millet's descriptions and illustrations of his experience as war correspondent among the Cossacks are one of the attrections in the February Harper's. "A winter campaign" is the sequel to the "summer campaign" of the January number, and contains several thrilling passages, as well as much information conwell fatted spring lambs command quick | cerning these daring centaurs of the Czar's

BANCHMEN AND PUBLIC LAND.

Opinions From a Disinterested Standpoint by a Practical Observer.

W H. RANCH WYOMING TER., Nov. 21, 1986.

Like most eastern people I had my notion of Wyoming. To many Wyoming is syonymous with the ranges of a limited number of cattle kings who in some mys deeds fifteen miles. The poor settler who terious way are robbing the government of its broad acres and who deserve no quarter. If we may judge from the reports of the commissioner of the land office, his rulings and the general discussion of the land acts in congress last winter, the majority of those who have Wy. oming at their mercy and disposal have not the slightest knowledge of the contour of the country, the character of the soil and the special acts necessary in order to protect and foster the industries for which this peculiar section of our country is especially adapted.

Many of our public men in the east have a notion that this country is susceptible of settlement to actual settlers in the same way and to the same extent that the plains of the eastern Missouri slopes are and have been, and that in some way the interests of those who are using the country for another purpose alone prevent immigration and rapid settlement.

To be sure, I have not yet made a complete inspection of the whole territory in the short month that I have devoted to my examination, but for that section of the territory bordering on western Nebraska, and extending seventy to 100 miles westward, embracing the headwaters of the Niobrara and Platte rivers, I may

speak with certainty. I can say that a mere glance at this section would show that nothing could be more unjust than the inferences so frequently drawn in reference to this country and the people who have endured every privation, despite the fact that the government had given them no real protection, in order to make use of this land for

its only possible value. I can safely say that not one-fiftieth part of the section mentioned above is capable of entry under any one or all of the agricultural land acts applicable to this territory — homestead, pre-emption, timber culture and desert land acts combined. And, further, that but for the use of these rights as the only legitimate means of retaining water privileges as a necessary auxiliary to the continuance of the cattle business, there would be no inducement to make use even of these. I venture to say that a man with 1,000 acres of the choicest of this and in his own right would starve to death upon it, but for its usefulness for its connection with the range cattle business. It is a fact that they conduce to diminish losses when every actual settler who has come with erected in places where they can in no any other purpose, and there are quite a way interfere with the range. The cattle, any other purpose—and there are quite a number with whom I have conversedhave been compelled to engage in some other business, and as a rule are dependoir very bread upon the charity of stockmen. It is nothing but an act of humanity to warn honest laboring men against coming to Wyoming, especially to this part of it—and I am told that this is representative-for the purpose of agriculture. I find men who have been pioneers all their lives, who have been successful in all their adventures from the Ohio river westward, proclaiming their utter failure to make both ends meet,

Furthermore there is a sort of injustice in allowing the land along the little rivulets, of which there are very few and these far between, to become the possession of individuals. In time, if it were not for the precaution of cattlemen, the large ranges would become absolutely worthless for the cattle business and the government could never make any practical use of her forty-nine-fiftieths, which now supply thousands of cattle and horses and add much to the material wealth of our country. By a sort of divine right; certainly by natural right, these watering Our domestic cattle in the east at once places should be the natural property of the range. And the present laws which give to the individual the right to fence this country means freezing to death in a law, the government, could not possibly sell the remaining millions of common parlance the "cattle king," although the may be the "hired man" of some twenty or thirty individuals of very

even with the strictest economy and all

the privations of frontier life in this terri-

tory.

hundred and sixty acres, and acquire a marks in the storm for man or beast and, tary to the spring, and compels cattlemen storm. to keep their cattle from the range adjoining, or, rather, the cattle keep themselves out, will not seek this range because of its distance from water. Stockmen know that cattle put on very little flesh when the daily "trail" for water exowns the spring by homestead, pre-emption or otherwise, cannot make use of this range because of lack of stock. the ordinary casualties of the range.

The fact is that the cattle business is diminishing rapidly without anything to take its place, in consequence of lower prices, increased losses, due largely to such of the mouth of some of these little valleys annoyances and hindrances as I have just and for any purpose of their own convenimentioned.

I am at present stopping at the deserted "improvements" of the Powder River "drift," say from north or south, with bluffs. Cattle company who have removed sixty thousand head of cattle, so estimated, from Wyoming to British America, where the scent and hasten forward to. It needs the Dominion government permits the lease of the land for a term of years to companies at prices which they can afford perature of twenty below zero and the to pay. Many companies are closing out, and the cowboys estimate that the range Before the storm closes the weaker ones contains not half the cattle that were sup-ported much better and with less labor a much weakened by this unnecessary exported much better and with less labor a ew vears ago.

In connection with this subject of the incongruity of existing legislation when applied to Wyoming, and how the same s working great injury to existing industries, we may mention the action of the and does not allow them to close up the commissioner of the land office in reference to fencing of public domain. A great deal of credit is supposed to be due makes his fence in shape to prevent fuhim from the fact that he has discovered ture danger. Our fathers at Washington that several millions of acres of public at once learn of the depredation and ordomain have been fenced by private indi. der the fence down. viduals. But all orders for the removal the neighbors would have cut the grass of fences have been made without any possible reference to the real needs of the tured it and thus have been materially interest here and of the fact that in many cases the fences are built to foster the best interests of the country and that by their indiscriminate removal the true development of the territory may receive a set-back from which it may take years to recover. In what I have said I simply complain of the indiscriminate removal the path of great cattle trails and its occuof fences. These are fences that have no right to exist, and there are others that, because other fences exist, save the lives of thousands of cattle every year. Every large cattle company wishes there was not a fence in the territory; they fence simply as a matter of protection and, in few cases, for hay, and as soon as practical will be glad to remove every obstacle to an open range.

It is hard to tell to those who are not familiar with the methods of handling save in the case of protection. range cattle how much fences interfere. with the business, especially if these fences are allowed simply for the convenience of the settler, and again how much of course, live on the range all winter. They have learned how to take care of themselves, how to keep from freezing in a storm, how and where to seek bare spots for grazing. In this they are not so successful as they might be were the stockmen allowed protection in the improvements that might be made for guarding these cattle; at present all safe dealers count on a loss of forty per cent. of the natural increase of the herd from the various sources of loss during the winter season. This percentage has been constantly increasing since the introduction of fences. A person has but to ride a half day across the range to get some idea of what these losses amount to, and how in many cases they occur. At every ditch, or gully, or watering place, or 'fence "pocket," may be seen the victims of the storm and drift caught in traps from which they did not know how to extricate themselves. As high as seventy five of these skeletons have been counted in a fence "pocket" or ravine heaped together as the storm "drifted" them.

It may be more intelligible to the comprehension of how such losses might be avoided, to know something of the movement of these range cattle in a storm.

title to it, virtually gives the individual as a rule, you can see but a few feet bethe monopoly of thousands of acres tribu- fore you, so gray and blinding is the render entirely useless land upon which,

> As soon, as the storm commences, no with the wind, followed in a long string by the whole band in that section. This is called "drifting." Cattle will often hood.
> drift thirty miles in one day in this way

-a storm was on the northwest a few days since, and cattle by the thousands kept the trail filled in an almost unbroken It line for most of the day. Let any obstacle takes large capital to buy a herd suitable appear like a "fence pocket" or a gorge and in size to hire help to protect cattle from the cattle become bewildered and stay there like "men when lost" until they perish from the weather or want of food.

Suppose in rase of a "drift" two enterprising neighbors have taken possession ence have brought two fences together in the shape of a V in the direct line of this water possibly but a few rods from the vertex, which, on near approach, the catno explanation to tell what a catastrophe happens to the bewildered cattle at a temwind at twenty miles an hour or more. posure while the trap remains for the next "drift." The neighbors are hindered from doing anything to stop, this wanton loss because they have all the land they can possess and "Uncle Sam" owns the V gap. Some one of the stockmen, incensed by the loss of cattle, closes up the V and Had it remained upon the inclosed area possibly, or pasbenefitted in their hard struggle for existence, and the cattlemen would have been saved further loss, and, as the people are the nation, "Uncle Sam" richer.

This is to illustrate but one of the inconveniences of fences. Land available for settlement is also very likely to cross pancy is often a source of great annoyance to "outfits" in making their "round ups" of cattle for marking and market.

There is another phase of the fence business that our fathers at Washington seem to overlook. All the hue and cry at Washington and in the east is that the big cattle kings be checked for the sake of the actual settler. Now the taking down of all fences would be to the especial benefit of the stockmen, as we have seen

But, strange as it may seem to an outsider, it is the poor man who must suffer most by the order. The farmer who has a small herd, which he does not dare to turn loose upon the range lest they should be lost in the vast numbers, or be at the mercy of cattle thieves, who are careful to avoid all large brands, because the stock association of cattlemen have out private inspectors to take care or their inat all towns and shipping points. I say the small herdsman who has his little farm along the creek, and cuts hay for his weaker cows and calves, has often fenced in several square miles of the range adjacent to his ranch so as to avoid the expense of joining the stock association and of keeping an "outfit" of "cowboys" to look after his interests. Now it is virtually taking the opportunity of doing anything in the cattle business from these men, to deprive them of the privilege of fencing that which is no use to them unless fenced, and no earthly good to any one else from lack of access to water. can say without fear of contradiction that it is not the large ranch companies who are most annoyed by the threats of repeal of land acts and orders to remove fences, but the little men who have honestly won possession to a foothold on the stream and by virtue of this have really possession of the surrounding range, but which on account of lack of means they cannot use without the fence. Of course the government was very foolish to allow these streams to be taken up in such a way that it, the government, could not

any laws. But since the mistake has been allowed to run without question, why by mere virtue of fonce, the parties who have so done have placed much more matter when the "leaders" start a trail value than the land is possibly worth to the government? Besides, it deprives the settler of his main means of liveli-

> It is hard to describe this country to those who have never seen it. It is as different from western prairies as night from day and yet a very popular delusion is that it is a largely unbroken plain. This is the impression that one gets from a point of eminence on the railroad or otherwise—an impression that is soon dispelled if you take a pony and attempt to cover the prairie with him. The fact is, this seeming plain is about the most uneven and broken country you can imagine, and the delusion arises from the abruptness of the ravines and "draws" and the plateau-like character of most of the

Nothing of account can be raised, even in the valleys, without irrigation, and yet nothing has been found strong enough to prevent the annual "washout" of all dams and ditches. And again your first wonder in passing through the country will be at first immense "draws" and guiches in which not a drop of water appears, from fifty to two hundred feet deep, and at the start perpendicular and in the midst of a level plain, often invisible until you are right upon them. You cannot imagine what has formed them. Your first impression is that they are the product of ages of rainfall upon this loose soil; but soon you observe that an old wagon trail has passed some time-evidently on the level with the plain—several hundred feet from the "draw's" present head. Your theory of long formation is gone. and then, too, some traveling companion will show you a new gulch that has been formed and has carried out its immense volume of dirt to the sandhills in the valley below at the beck of a single water spout. Your next inquiry is of this phenomenon and you are told that the bursting of assingle cloud will often fill one of these immense gulches half full of water in an instant and raise the little creeks below twenty feet in as many minutes. The fact is that we live in a country of cloud formation and the moisture is precipitated upon the slightest condensation. A few acres at the foot of a mountain which is in the path of a prevailing wind may be deluged with rain while as many acres half a mile away may be as dry as the Sahara. It is this general uncertainty of the effects of climatic conditions upon the soil that entirely unfits this country for permanent settlement. And, further, all cereal crops are subject to destruction by the terrible hail storms that try to outdo the waterspouts in their violence and the uncertainty of their course. Hailstones as big as your fist, I am told, are of frequent occurrence and often calves and antelope are killed by them. Of course any such storm finishes standing grain and grass completely. There are very few places of abode not liable at a moments warning to be engulfed in one of those awful "draws" to which I have referred unless situated near some of the granite mountains or in the wider valleys Save a few straggling cotton woods and elders along the streams and the stunted pines in the Buttes there is no timber, nor will any grow without irrigation.

Some explanations of this kind, I think would scatter many a fancy from the wiseacres at the capital who imagine this country all flat because the surveyor's plot is a plane surface, and who hope to divide these plains up to the actual settler in the future in lots of 160 acres each, plumb to the compass north and south, east and west. All this is delusion and worse because in their attempt to believe it such and to open it, they are destroying the fluancial prospects of many honest pioneers, and at the same time breaking all financial confidence in the stability of the only business for which this country is fitted and to which it is now fully appropriated. There is not a man in Wyoming that is at all acquainted with the business who will not tell you that this portion of the territory is supporting every head of stock that the range will warrant under the circumstances.

The general manager of a ranch is in up a spring upon a quarter section or one short time. Further, there are no land parties possessing the water, or sell under moderate means indeed, and getting but a

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THE STOCK GROWER

LAS VEGAS, NEW MEXICO.

SATURDAY, JANUARY 29, 1887.

PERSONAL.

Items of Interest Belating to Stock Growing People.

Andrew Morton, the Tequesquite cattleman, is enjoying his otium cum dig. in Las Vegas this

Dr. Irminger, of Liberty, and Nathan Adler, of Anton Chico, were shaking hands with friends in Las Vegas this week.

Chas. L. Kohn, a cattleman who believes in the cattle business, was at Las Vegas this week and will go to Denver on February 8th.

Justus Clark, an extensive breeder in Iows and owner of range cattle in New Mexico, is now visiting his ranch in Socorro county.

Charles Rathbun, of Las Vegas, has returned from Ohio, where the sad duty devolved on him of attending the burial of his father.

W. M. Taber, an extensive florist of Detroit-Mich., will look into his cattle interests in New Mexico about the 15th of February.

Wilson Waddingham, having done the business of ten men during his twenty-four hours stay in las Vegas, left on Monday for Denver and Kan-

E. D. Bullard, who carries on so successfully the dual busin as of merchandizing and cattle raising at Liberty, made a business trip to Santa Fe and Las Vegas during the week.

S. P. Carpenter, one of the busiest men in Grant county, writes to The Stock Grower that everything looks favorable in southern New Mexico for a prosperous season in the cattle busi-

W. H. McBroom, who owns one of the best ranch properties in San Miguel county and is now paying considerable attention to high grade breed-ing, is spending the month in Las Vegas and Santa Fe

Jos. C. Gill, of Philadelphia, who is interested in cattle in Socorro county, will shortly visit New Mexico, glad to exchange the pneumonia-giving climate of the east for the unequalled skies and ozone of New Mexico.

Brown Allen, who has successfully managed the cattle property of the Raynold Bros. on the Pecos is now taking a lay-off in Texas, but will shortly return and take the range management for the new company that recently purchased the

R. S. Veech, an extensive breeder and owner of R. S. Veech, an extensive breeder and owner or some of the fastest running stock in the country of the blue grass region of Kentucky, was a visitor at True Strock Grower rooms this week. Mr. Veech will make an entensive visit to the Pacific coast and will read the stock news of the southwest in True Strock Grower for the year ensuing.

Mr. Carleton Ennis, the handsome and stalwart Mrs. Olive Ennis, came in yesterday from Capt. Pat Garrett's Lincoln county ranches. is a native of New Mexico, having been born at Fort Union when his father was a member of Gen. Carleton's staff. He reports the range as fine and the cattle in prime winter condition.—New Mexi-

Business Pointers.

The New York World, the greatest daily paper on earth, sends to The Stock Gnower, the leading range cattle journal of the United States, a copy of the World Almanac for 1886. This little book contains more solid and useful information and statistics than all the annuals and reviews we have ever seen put together. Price twenty-five cents.

During the past week Geo. L. Goulding & Co. made the following sales of live stock: Three thoroughbred Jersey heifers, yearlings, to W. H. Randall, Denver, \$400; one thoroughbred Jersey heifer, yearling, to M. Brinkley, Denver, \$150; the ethoroughbred Jersey heifers, yearlings, to D. A. Stewart, Brighton, \$600; two mules, to E. Easley Golden, \$450; one milch cow, Margaret Wilson, Denver, \$70.00; two mules, D. & R. G. R. Co., \$390; one small unbroken mare, to Froset Brooke, Denver, \$450.00. Ernest Brooks, Denver, \$42.50

John A. Witter, whose advertisement of Per-cheron, French coach and draft horses finds place in our columns for the ensuing six months, says in reference to draft horses: "I feel confident that the demand for big utility horses is just in that the demand for big utility horses is just in the dawn in this western country. Every, stock animal of merit that will be offered for sale at rational figures will be sold this coming spring. The men of the mountains as well as of the plains want big horses. The little dwarf has had its day Small horses will only be in demand for cattle herding purposes. Those will be bred upon the range and sold upon the range at from forty to seventy five dollars a head;" also, "my Percheronsare from M.W. Dunham's latest importations and are recorded in the stud books of France and America. I give a government certifi-France and America. I give a government certificate of breeding with each of my French coach horses which are the get of the best French government coach stallions, whose pedigrees, in some cases, can be traced back 100 years." In answer to the question if small mares can be bred to large stallions, he further says: "I am glad you asked that question. Here is a picture of a mare weighing 750 pounds, and her colt weighing 1.300 pounds, from a sire, imported Success, weighing 1,700 pounds. Breeders of small stallions persuaded people that large stallions would cause the death of the mare in paturition, but they have learned that this is a fallacy."

The El Paso National bank, whose attractive advertisement appears in a conspicuous place in this issue, commenced business under the most

Austin and George B. Zimpleman, of Austin, Texas, directors. The banking house is on the northwest corner of San Antonio and Oregon streets, in the magnificent Bronson block, now rapidly approaching completion. The room is twenty-three feet wide and 112 feet long, divided into the bank proper, 23x25 feet, with a vault six-teen feet square, directors' room 13x16 feet, and stationeryproom 10x13 feet, besidesother convenient apartments. The bank is a model—handsome well-appointed and commodious. The counters well-appointed and commodious. The counters are mahogony resting on a beautiful white marble base of three and a half feet, rich desks and other furniture to correspond. The wainscoating is also of mahogany, and the floor white marble tiles. The vault has no superior for safety in the country. The ingenuity of man has been exhausted on its accurity. It reads on five feet of a liderary on the feet of the country. try. The ingenuity of man has been exhausted on its security. It rests on five feet of solid masonry, with the floor, sides and ceiling of the fineest steel rails jointed and dovetailed together for all time, and without the possibility of an earthquake or some great and unnatural upheaval can never be displaced. It is absolutely burglar roof, with a door embracing the most successful time lock known. Altogether, the El Paso bank-ing house will be the most superb affair in the southwest. As we have said, it is in the Bronson building, owned and constructed by Mr. Clarence King, of New Kork, and Mr. E. B. Bronson, of El Paso. It has a front on San Antonio street of 120 feet and extends north 112 feet. The structure is of iron and brick, richly ornamented, two stories high. The building cost \$40,000 and is a chaste and elegant adornment of the city.

The Miller Bill Done For.

WASHINGTON, D. C., January 28, 1887. Special to the Stock Grower:

The house committee on agriculture has decided to report adversely on the Carey bill regarding pleuro-pneumonia. Many doubts have been raised respecting the constitutionality of the Miller Carey bill, but the attorney-general has expressed an opinion favorable to its legality, yet the opposition is so great to the passage of this bill from the west and southwest, the committee deem it prudent in order to gain immediate protection to the cattle interests to push the Hatch bill, which is likely to become a law.

The Origin of Cattle.

Prof. Boyd Dawkins, as the result of his investigations as to the origin of British breeds of cattle, believes the two principal stocks from which all the breeds are descended are undoubtedly (1) the Urus, an animal wild in the forests of Europe later than the days of Charles, the Great, and which is believed to have been extinct in the British Isles; (2) the Bos lonifrons, or "small Celtic Shorthorn," an animal which never was aboriginally wild in Europe. Both were probably do mesticated in Asia, and both made their appearance together in the Neolithic age, in the possession of those who lived on the wooden platforms and artificial islands in the Swiss lakes. The remains of the latter are, he says, to be found all over Europe in refuse heaps belonging to various periods, from the Neolithic age down to well within the historical period. It is the only domestic ox which he has met with in the large number of refuse beaps in the British Isles, ranging from the Neolithic age down to the time of the English invasion, and is represented by the present Highland cattle, small Welsh and small Irish cattle.

The first, or the Urus stock, preserved in Great Britain almost in its aboriginal purity in the so called wild cattle of Chillingham, he has been unable to trace further back than the invasion of Britain by the English and of Ireland by the Scandinavians. As the evidence stands, it was unknown in these islands as a domesti-

cated animal before this time. The present breeds are, in the opinion of Prof. Dawkins, descended from the two stocks, and are the result of crossing and selection. The polled cattle are considered to be the result of selection, in which advantage has been taken of a tendency to revert to an ancestral hornless type, probably as far back as the Miocene age. He would expect to meet with them from time to time in every breed, just as from time to time a horse is born with three toes, which have been derived from his remote Miocene ancestor, the Anchiter-ium. On this point it is interesting to note the polled skull of the Bos etruscus in the Florence museum, belonging to a fossil species, usually horned, living along with extinct elephants and rhinoceroses and other animals in the plains of Lombardy, in the Nal d'Arno. Lord Selkirk's letter to Prof. Dawkins shows how the horns were bred out of the Galloways, and his version is confirmed by the independthis issue, commenced business under the most favorable auspices on January 1, 1887. It has a paid up capital of \$150,000, within \$5,000 of the combined capital of the other two banks of El Paso. Its officers and directors are: Edgar B. Bronson, president: William S. Hills, vice-president: William H. Austin, one of the organizers and until September last cashier of the State National bank, cashier, and Clarence King, of New York, E. B. Bronson, W. S. Hills, W. H.

college, were polled, being in other respects identical with the Chillingham. It is, however, smaller. The Gisburne polled cattle became extinct in 1859, and the skull of the last bull is in the museum,

Honest Breeders.

The failure of one or two breeders that advertise largely to do as they promise, or who misrepresent the stock they sell, so that they fail to come up to the expectations of their purchasers, often causes a feeling of distrust among a large circle of farmers, that seriously injures the business of more honest breeders. Like all other classess of business, or all professions, it is manifestly impossible to keep out all the rogues from breeding. They will creep in occasionally, and often manage to stay in quite a while before they are exposed. And then once in a while we find a man who starts into the business is a rogue and carries it on under one name until he is exposed, and then moves to another locality and takes another name and works until discovered again; and then moves and changes again. It is this class that work the most mischief, because as they grow older they learn by exable to do a greater amount of damage before being discovered.

Honesty is an imperative requisite for any breeder or dealer in improved stock, and no matter what other qualities he possesses, if he fails to have this he cannot be anything but a disgrace and an injury to the business. The majority of farmers who purchase know and care but little for pedigree. They are purchasing either to secure a start of good stock, or to improve and build up what they already have; and for this they must largely depend upon the honesty of the breeder. Appearances are very deceitful, and often cannot be depended upon. The breeder himself is generally the only onc who can tell to a certainty whether the stock possesses the qualities desirable for good breeders. And this is one of the greatest reasons why it is very necessary for the breeders to be strictly honest. A purchaser once deceived loses faith, and too often concludes that the advantages of good stock are entirely overrated, and that much of the benefit credited to it is largely due to feed and care.

Happily the man who reads the papers is not liable to be taken in very largely, as the agricultural press generally give a wide notoriety to any breeder who fails to fulfill his promises or deceives his customers. And in this way the majority of purchasers can be posted.

Some papers are very careful in advertising breeders, taking pains to ascertain their standing in the community where they are doing business before inserting their advertisement. Others are a little careless in this respect, and this permits or rather gives these rogues a chance to prosper at the farmer's expense.-Nation-

International Range Associa

al Stockman and Farmer.

The annual meeting of the International Range Association will be held in Denver on February

Notice.

LIBERTY, N. M., December 15. 1886.-No one is authorized to contract debts or m-ke collections in my name without written order from me.

Notice.

rail running from back bone to point of shoulder.

Steers in the above brand are the property of the Chadbourne Bros., who drove this bunch of steers from Texas last year.
Postoffice address, Endee, N. M.

Situation Wanted.

Wanted, by a young man who can give good references as to honesty, industry and sobriety, a position with some cattle company as regular "puncher" and bookkeeper, with extra pay for the latter. Have had sufficient experience to run

Address, stating salary, to BOOKKEEPER, care STOCK GROWER office.

Resignation of Manager.

Notice is hereby given that at a meeting of the board of directors of the Las Carretas Land and Live Stock company, held at the office of said company in Waverly, Mo., on the 17th day of November, 1886, Wm. S. Washburn resigned his position as manager for said company in New Mexico, which was accepted by the board, and his connection with said company as manager, ceas on such date.

Jan. 18, 1887. 46t A. S. VAN ANGLEN, Secretary.

at a reasonable depth. Hundreds of square miles of government land with as good feed as there is in New Mexico, and not a hoof upon it; not more than 400 feet above the level of the Rio Grande in Socorro county; no snow; splendid place for a big company to locate. For particulars inquire of

Water and Grass for Sale.

and trough, capacity of 9,000 gallons; will carry

800 head of cattle, with feed for 15,000 head. I be-

lieve that water can be got in unlimited quantities

Water from a sixteen-foot windmill with tank

D. D. FIELD, Carthage, Socorro County, N. M. Notice.

Notice is hereby given to all the unknown heirs and assigns of Juan Pablo Martin, as well as to all and every person who is interested and has an interest in the grant of land known as the "Palvainterest in the grant of land known as the "Palvadera," (No. 131 in the surveyor general's office) situate, lying and being in the county of Rio Arriba, territory of New Mexico, and which tract of land was granted to the said Juan Pablo Martin in the year 1766 by the Mexican government, that on the 15th day of March, A. D., 1887, at the office of Pritchard & Salazar, in the town of Las Vegas, territory of New Mexico, depositions of several witnesses will be taken by a duly authorized officer on behalf of my interest in said Palvadera grant, for the purpose of perpetuating the depositions of the witnesses mentioned in my petition now on file with the clerk of the district court of the first judicial district of the said territory.

Miguzel Salazar.

Las Vegas, January 17, 1887. 46-4t.

Notice—Aviso!

Section 2318. If any person shall wilfully set on fire any woods, marshes or prairies so as thereperience, and in consequence are often to occasion damages to any other person, such person shall pay a sum not exceeding five hundred dollars nor less than fifty dollars, one-half thereof for the use of the person prosecuting the same, and the other half for the use of the county

in which the offence is committed.

Section 2313 Si alguna persona maliciosa. mente incendiare cualesquier montes, campos o lianuras, de modo que ocasione perjuicio a cualquiera etra persona, tal persona pagara una suma no electiendo quínientos pesos, ni menos que cincuenta pesos: una mitad de la cual, sera para el uso del condado en el cual la ofensa fue cometida.

Section 2314. If and person shall set on fire any woods marshes, prairies, whether his own or not, so as thereby to occasion any damage to any other on, such person shall make satisfaction in damages to the party injured, to be recovered by civil action.

Section 2314. Si alguna persona incendiare

cualesquier montes, campos o Hanuras, ya sea suvo propio o no, de modo que por esto se ocasione cualquier dano, a alguna otra persona, tal persona hara satisfaccion en dobles perjuicios a la parte

injuriada recobrados en una accion civil.

The Lincoln County Stock association offers a reward of \$100 for the arrest and conviction of any one violating the above sections to the detri-ment of any member of said association.

La asociación de criadores de vacas de condado de Lincoln, ofrecen un recompensa de \$100 para hagan mal contra las miembers de esta asociación y contra estes secciones de las leyes del territorio.

H. Milne, President.

Jas. J. Dolan, Sec. and Treas.

Notice for Publication.

[Pre-emption No. 1,461.]

LAND OFFICE AT SANTA FE, January 26, 1887.

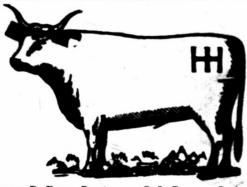
Notice is hereby given that the following named ettler has filed notice of his intention to make settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the probate clerk of San Miguel county, at Las Vegas, N. M., on March 14, 1867, viz.: Frank N. Page, of San Miguel county, N. M., for the E. S. W. ¼ and lots 3 and 4, sec 6, T. 7 N., R. 26 E.

He names the following witnesses to prove his continuous residence whom and entitivation of

continuous residence u; on, and cultivation of, said land, viz.: A. Grzelachowski, Antonio Montoya, Pedro Ma. Gallegos, Francisco Ortego, of Puerto de Luna, N. M.

CHARLES F. EASLEY, Register.

NEW BRANDS.



JAMES D. REED, Prest. G. L. BROOKS, Sec'y SAN N. DEDRICK, Ma

J. D. Reed Cattle Company.

P. O.: Socorro, N. M. Range, western slope of the Magdalena mountains, Gallinas and Hieroloss mountains, and the Bear Springs, all in Socorro county, New Mexico.

Bars scross hips as in cut on both sides.

Ear marks, half under crop left and crop right. sharpen the left and crop the right.

Other brands:



Horse brand left hip saddle horses rt. sh'ider stock hors

NEW MEXICO.

The Counties under this heading are all in the Territory of New Mexico.

SANTA FE COUNTY.

Santa Fe Cattle Co. W. C. Bishop, Manager, Santa Fe, N.IM.



This brand kept up.



Ranch twenty miles west of Santa Fe, N. M.

RIO ARRIBA COUNTY.



de Chama grant.

Horse brand, same as cattle, only smaller.

with point of trian-gle toward the end of ear. Ear marks: Hole cut out of ear shape



T. D. Burns.

P. O.: Tierra Amarilla, N. M.

Range, Canon Largo. Brand on either side.

BERNALILLO COUNTY.



Jacobo Yrisarri. P. O. Albuquerque. Range, Trinchera moun-

Ear marks, over and un er hack in right ear. Other brands same as cut.



Mariano Perea

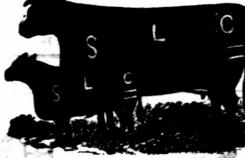
P. O. Bernalillo, N. M.

Range, La Jara.

Ear marks. swallow-fork

SIERRA COUNTY.

Sierra Land and Cattle Company. P. D. RIDENOUR, President, Kansas City, Mo. E. D. Brackett, Sec. and Treas, Kansas City, Mo. R. H. Hopper, Vice-Prest. & Mgr., Kingston, N. M. S. S. Jackson, Ranch Manager, Hillsborough, N. M.



Range, southeastern Sierra All cattle branded as in the ut, and have two bars under the tail on both sides. Horses all branded SLC in the left hip, as in this

Detroit and Rio Grande Live Stock Co.

P. MOTHERSIEL, Manager P. O.: Engle, N. M. Range, Jornado and Ca-bailo mountains.







SIERRA COUNTY.



Grayson & Gompany. P.O.: Los Palomas, Si Range, Animas ranch, Sierra county.

Bar marks, under half crop each ear Horse brand, same as cattie but on left shoulder.

nave sa side. Some 22 right hip.

N O left side 22 right hip, on the same animal.

Additional Brands:



John McLeod

P.O.: Rincon, Dona Ana county

Range, twelve milesnorth of Rincon on each side of Rio Grande, and in the Cabello mountains in south-eastern portion of Sierra

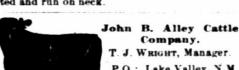
Horse brand, OM on the left shoulder.



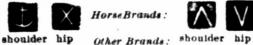
P. O.: Engle. Range, near Engle, Sierra county, N. M. Horse brand, left hip. Vent brand on horses under original brand

Henry G. Toussaint,

Other brands on cattle and horses: NI AF Vent brand on cattle, same as on cut, but in



P.O.: Lake Valley, N.M. Range, Lake Valley, Sierra Co., and Ojo Caliente, Socorro Co.









shoulder

P. O., Fairview, N. M. Range, Panvrecita creek and vicinity of Fairview Ear marks, figure 7 un derbit in each ear. Additional brand, G L

C. Hearn.

on left hip.

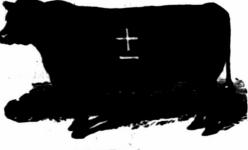
Horse brand, same as cattle on left thigh.



Wm. J. Worden. P. O.: Las Palomas, Sierra Co., N. M.
Stock leased to D. H. Hallock.

ase branded on left Increase side W H All company horses branded **W** on left shoulder Lease expires January 1st, 1887.

GRANT COUNTY.



John Brockman

Postoffice, Hudson, New Mexico. Range, Rio Mimbres, Grant county.

Horse brand, same as cattle, on the le hip.

Also owns all cattle branded B M on the left side, A on the left hip.

3-E on the left side. Ear mark, under half crop each ear. All parties are cantioned against purchasing cattle in the above additional brands except from my-self, as I have purchased the brands and all cattle running in them. JOHN BROCKMAN.



P.O.: Silver City, N.M. Range, Duck Creek, Mule Springs and Middle Gila, Grant county.

Lyons & Campbell.

Mark, crop and split left. Horse brand LC anywhere on the left side.



Lindauer Cattle Co. S. LINDAUER, Manager.

P. O.: Deming, N. M. Range, on McKnight's Cienaga, on Upper Mimbres Horse brand, SL on the

GRANT COUNTY.

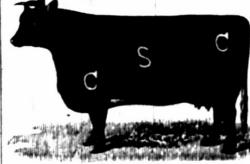


Old and New Mexico Ranch and Cattle Co.

Lou H. Brown, Superintendent.

Postoffice address; Hatchita, Grant county, N.M. Range, Alamo Hueco in southern end of Plyas valley, southwestern Grant county, New Mexico.

On the right shoulder. Also some horses branded same as the cattle, as in cut.



Carpenter-Stanley Cattle Co.

P. O.: Fort Cummings. Range, east side of Cook's Peak, Grant county Other CC = left J. J.C Tis

Horse brand: ___ on left hip. Ear Also, two under bits in each ear marke: crop left underbit right: underbit left crop right.



Buckeye Land & Live Stock Company.

S. A. BAXTER, Manager. M. Chapman, Supt. P.O box 101, Deming, N.M. Range, Cedar Grove ranch, 20 miles south of Deming.

Horse brand, same, on left hip. Brand on left side. Marked, sharpen both ears.



Wm. Brahm. P. O.: Silver City, N.M. Range, White Water, Grant county, N. M.

Additional brand, brand, Horse brand, B on the left shoulder

Missouri-Florida Cattle Co.

JOHN J. YEATER, Prest., Sedalia, Mo. JOHN M. WEIDEMYER, Sec. and Treas., Clinton, Mo.



JOHN T. SHY. Superintendent, Deming, N. M. P. O.: Deming, N. M. Range, east side Florida

Horse brand, same as cattle on left hip.

Haggin, Hurst & Head

Address, A. E. HEAD, Deming; or JAMES VAN DYK, Whitewater, N. M. This brand for all cattle



on the left hip. Horse brand This brand kept up on all cattle on range in Ani-mas valley, Grant county. Other brands:



All cattle on both ranches marked with dewlap

Hart Bros. Land and Cattle Co., Limited P O .: Lordsburg, Gran



county, New Mexico Range, Lower and Middle Gila, and west side Burro mountains. Ear marks, underslope left and crop and split the

right ear. Other brands

HART



O+ on side and hip;

on left side,

on right thigh: when sold are vented on right shoulder

GRANT COUNTY.

Mimbres River Cattle Company.

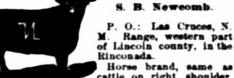
E. BURDICK, President and Treasurer. WALTERS, Secretary and General Manager.



A. BURDICK, Vice President.
P. O.: Deming, N. M.
Range, Rio Grande to the
Mimbres river.
Old brand, 6 on shoulder 9 on hip. Horse brand on the left thigh same as cattle.

Ear marks, crop left, crop and split the right.

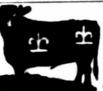
DONA ANA COUNTY.



cattle on right shoulder

Pedro Garcia y Perea.

P. O.: Las Cruces. Range, east side of Rio Grande, south of Rincon. Cattle branded on either



Horace Ropes.

P. O. El Paso Texas. Range, Carizozo Springs and west side San Andres mountains.

Horse brand, same as cut on left shoulder.

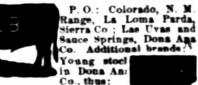


P. O.: Mesilla, N. M.

Mariano Barela.

Range, west of the Rio Grande, from Picacho mountain west of Mesilla south to the buttes west of La Mesa.

Lynch Bros.



in Sierra Co thus

All horses are branded LB on the left side.

Williams Bros. P. O.: Las Cruces, N. M.

Range, Sacramento river, Dona Ana county Ear mark, jinglebob in each ear. on left hip.

Other brands, Jornado Cattle Co. MAX GOLDENBEBG, Mgr.



P. O.: Organ, Dona Ana county, N. M. Range, on southeastern portion of the Jornado del Muerto, San Andrecito and Osc Springs.



P. O.: Las Crue Range, above San Diego, Dona Ana county. Horse brand, same as or

Barbero Lucero

Horse on the brand A left hip.



Sacramento Cattle Co.

P.O.: El Paso, Texas. Range, Sacramente Ranch, Sacramento mountains, Dona Ana county, New Mexico

Also cattle branded left side of neck.

Also horses branded HS or H on left shoulder Ear marks, crop right, swallowfork left. Old stock has H on left shoulder.

MORA COUNTY.

Horses branded H on left thigh.



P.O.: Wagon Mound, N. M. Range, Vermejo and Tata Vega. Ear mark, crop left and split right. Other brand:

. F. J. Maldaner.

Horse brand, same as cut, on the shoulder.2

All in

addition

Horse

The

New

Brand:

O

as on the left hip shoulde

Addi

Hon

Hors

MORA COUNTY.



n shoul-

the left

op left, right.

mb.

nces. N

f. in the

houlder

Perea.

of Rio

on either

Texas

the Rio Picacho

ttes west

io, N. M. a Parda, Uvas and Dona Ana branda:

Bros.

nto river,

iglebob in

n left hip.

ttle Co.

EBG, Mgr.

on the left hip.

ncero.

y. same lder.

nces, N. M

Sacramente

Ana county,

ft shoulder

of neck.

left.

daner.

on Mound,

Ear mark, plit right.

oulder.

Dona Ana Range, on portion of a Muerto, W. H. Willeex P. O.: Wagon Mound, Mora Co., N. M. Range, Mo. re county west of Red River and east

tains. Horse brand the same, on left hip. right side.

of Turkey moun



The Wendling Cattle and Land Co. OF COLORADO AND NEW MEXICO. New Mexico Division .- Breeding Ranch.

TAYLOR MAULDING, Manager. Brand: "O. K." on all stock. Range in Mora County, New Mexico. No cattle vented. Office: 325 17TH St., DENVER, COLO. S. S. SHYTHE, Secretary.



W. T. Marshall.

P. O.: Wagon Mound tange, Escondido, south of Wagon Mound. Horse brand, same on eft hip Ear marks, under half crop left, over half crop right. All increase branded as in cut. on right side.



Billings & Soule. P. O.: Tramperos, Mora county, N. M. Range, head of Tram-peros, Mora Co. Other brands. both on

the left side. All increase branded as in cut with — (baddition on back of right leg. Horse brand, > or 3> on right shoulder.



Carl W. Wildenstein.

P. O.: Watrous, N. M. Range, Pinos Altos and Piedoso Canon, Mora and San Miguel counties.

Additional brands

brand, as on the cut, on



Price Lane. P. O.: Wagon Mound Range, south of Wagon Mound. Horses branded L on right shoulder.



L. W. Leach. P. O.: Wagon Mound.

Range, south of Wagon



J. F. LaTourette.

P. O.: Wagon Mound.
Range, near Fort Union.
Extra brand, L left shoulder A left side.
Epr marks, swallowfork right, crop and two splits in left.

Horse brand, same as cattle, on left shoulder



S. H. Fairehild.

P. O.: Wagon Mound, N. M. Range, in Wagon Mound district. Ear marks, split and underbit the left.

Additional brand, on the left side. cattle, on left shoulder.



D. C. DEUEL, Manager.

La Cueva Ranch Co.

P. O.: La Cueva, N M. Range, Coyote and La Jara, Mora county. Horse brand, on the right shoulder:

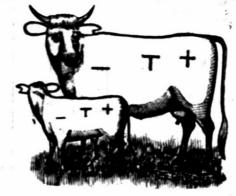


H. T. Sinclair.

P. O.: Wagon Mound, Range, Vermejo and Teta Vegue.
All increase branded the

on right shoulder, on the left shoulder.

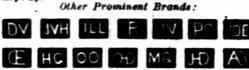
MORA COUNTY.



The Dubuque Cattle Company.

J. T. HANCOCK, President. W. P. LARGE, Vice President. of Dubuque, Iowa. A. J. VAN DUZEE, Sec. & Tree H. Lawrence, General Manager, Las Vegas. V. E. Lawrence, Range Supt., Tequisquite. Range, Tequisquite, Ute Creek and Tramperos, lew Mexico.

All caives branded and marked as in cut, except thoroughbred calves in the OO brand, which is kept up.



All on the left side.

Horse brand, \(\sum \) or on left shoulder.

William McCartney

P.O.: Los Angeles, Cal. Ranch P.O.: La Cinta, New Mexico. Range, Rincon and Ar coyo de Los Alamocitas. Ear marks, crop right, underslope left.

Other brands: \Diamond

Horse brand, same as cattle, on left shoulder.
All cattle in New Mexico in above brand are
my property, and as I sell none all parties are
cautioned against handling same illegally.

Also own all cattle branded on left side.

This brand kept up. Horse brand, same on left shoulder.



Robison & Clark Cattle Company.

W. D. CLARK, Manager. P.O: Wagon Mound, N. M Horse brand, T on the Other brands, H on right side and hip; also, T on right hip and | right side.

16 on the left side and hip.

All increase branded as in cut. right shoulder.



Aaron Bales.

P.O.: Watrous, N. M. Range, Petroso canon and Cherry valley, Mora Co.

All calves marked with overbit in left and two underbite in right.



Farr Bros. P.O.: Watrous, N. M. Range, Red River and Ala macitos. Horse brand, shoulder. Other cattle on left side.

Also M left side

ome cattle are branded with a flying V on side without slash.



Shepard & Hall. P.O.: Tequisquite, N. M. Range, Alamocitas. Kar marks, crop and un-derhalf crop right; crop and underbit left.

Other brands. this brand kept up. AVA der, side and hip. right shoul-

Horse brands. left hip; also on right hip.

The Riverside Cattle Company.

W. B. BRUNTON, Manager.



P.O.: Shoemaker, Mora county, N. M. Range, Cherry valley, Pinos Altos and vicinity, Mora county, N. M.
Other brands: N I X on Sight side, kept up. Horse brand, 2 on right shoulder.

MENTIONthis paper when writing to adver

MORA COUNTY.



J. B. Brown. P. O.: Wagon Mound, N. M. Range, Vermejo and Teta Vegue. Ear marks, underslope each ear Horse brand, same as on cattle on left shoulder.



Portsmonth Cattle Co. E. E. Holmes, Manager,

. O.: Kansas City, Mo. H. G. HOWARD, Supt., P. O.: Springer.

Range, Colfax and Mora ounties, New Mexico. Horse brand:

Other brand

Same as on cattle, as in cut. Some horses branded 8 B

8. B. Watrous & Son.

P. O.: Watrous, N. M. tange, east of Watrous, north and south of Mora



Horse brand, W on the eft shoulder. Ear marks

Wagon Mound Cattle

Company. GARTH & LEARY, Managers P. O.: Wagon Mound, Mound, Mora county, N. M. Range, Vermejo. right shoui-der.

Horse brand



Charles Sumner.

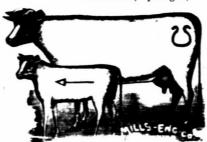
P.O. Watrons, Mora Co. Range, south of Wagon Mound. Ear mark, two slits in left ear Horse brand K left thigh

COLFAX COUNTY.

The Akron Live Stock Company,

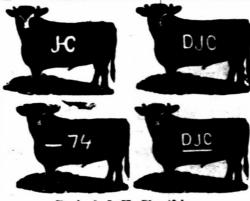
Akron, Ohio.

AUGUSTUS CURTISS, Manager.
J. H. KINGMAN, Range Foreman. Postoffice, Springer, N. M.



Known as the "Stirrup" brand, formerly own

ed by Porter & Clouthier
Horse brand, same, on the left hip.
Other
brands:
Range, Ocate
mesa and canon, Sweetwater and Cimarron river.



D. A. & J. H. Clouthier.

P.O.: Springer, N. M. Range, Rayado and weetwater Horse brand, J—C on the left hip.
All increase of above brands are in the following brand: — 74



H. S. Gratz P.O.: Capulin, N. M. Range, Dry Cimarron, Co-

lfax county. Marks, slit in right ear. Horse brand, same as cut on the left shoulder.

brands $\Delta \Phi$ on the left side. Marked, with a slit in the right ear and tin tag in the left ear.



J. S. HOLLAND, Manager. P.O. Tramperos, N. M. Rance, Tranperos.
Sont cattle are branded
but all increase
are branded as
in cut. thus

Illinois Live Stock Co.

Ear marks-Crop and underbit left, and under bit right. Horse brand, same as cut, on left shoulder

COLFAX COUNTY.

Urraca Hereford Ranch. FRANCIS CLUTTON.



Thoroughbred herd, 9 left side. Ear mark, underbit right and left.

Horse brand, 5 on the left shoulder.



Palo Blanco Cattle Co. O. A. HADLEY, Manager.
P. O.: Springer, N.M. Range, Chico, Retaplen, Holkio, Palo Blanco, Don Carlos and Ute creek.
Ear mark, swallow fork the left.
Horse brand, same as cattle, on left thigh.
Also left side, slash left hip.



Miller & Harshman.

P. O.: Springer, N. M. Range, Ocate, Colfat, Co Ear mark, crop and underbit the left. Other # | X | JC | V all on left side, shoulder and hip.

on the right shoulder. Horse brand W



S. W. Dorsey. P. O.: Chico Springs,

New Mexico. Range — Currumpa, San Rafael, Cinneguilla, Per-ico, Carrizo, Pinipotitus, and Sierra Grande, Colfax

county. Horse brand, same as above, on right shoulder. Additional Cattle Brands:



1111

left side and hip. XX on right side.

X left or right side. CS left hip or side.

LRB on left side.



S. A. Kail.

P. O. Wagon Mound. Range, Vermejo and Teta egue. Cattle have various ear arka. All increase marked as in cut.

Horse brands: Same as cattle on right hip.



Eagle Tail Cattle Co. O. A. HADLEY, Manager. P. O. Range, Eagle Tail and Tenaja. Horse brand, same as the cut, on the left shoul-



Lake Ranch Cattle Co D. C. HOLCOMB, Manager. P. J. TOWNER, Foreman. P. O.: Chico Springs, N. M. Range, Ute creek, Tremperos, Alamocitas, Tremperos, Alamocitas, and Carrizo, Mora county, New Mexico.

Horse brand, same as cut, on the left hip or shoulder.



J. Linn Smythe.

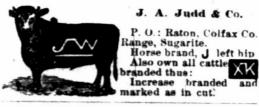
P. O.: Raton, N. M. Range, Gates Canon, Colfax county. Ear marks, split in the left and under hack right.



8. M. Fulsom.

A. R. HARTSEL, Foreman. P. O.: Cimarron, Range Cerososo Canon, Colfax

COLFAX COUNTY.





Western Land and Cat-

tle Company.
(Limited.)
JAS. A. FORBES, Gen. Mgr.
13 Delaware block, cor. of
Seventh and Delaware Sts.
Kapasa City. Mo. Kansas City, Mo.
Range, Cimarron river.
P. O.: Madison, Colfax county, New Mexico.

Ear marks, grub the right ear.

Other prominent brands: DC 4 XI MK A+ -xall on the right side, and right hip Horse brands: ight or left on the left shoulder thigh. or thigh.

on the right



Richard Steele.

or thigh.
on the right
thigh.

P. O.: Tequisquite, N. M. Range, Tequesquite and Ute creek, Colfax county. Ear marks, under half crop right, underbit left All young stock branded as in cut.

Other brands, not kept up: DS on left side.
D left shoulder, S left hip. left side. Horse brand, DS on left shoulder.



P.O.: Raton, Colfax Co. Range, Sugarite and Red river, Colfax county.

Ernst Winter.

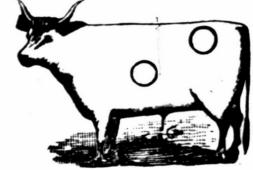
Ear marks, split right, underbit left. Other brands:

right side; swallowfork and to left side, under hack each ear. left side and hip. Horse brands. | left, or right side.

VALENCIA COUNTY.

W. P. METCALF, Superintendent. Jas. A. Stinson, Ranch Manager.

New Mexico Land and Cattle Company.



Range, Estancia grant, Valencia county. Horse brand, circle on the left hip.

Kenhedy & Co.

P. O.: Coolidge, N. M. Ranches in Valles M. Ranches in Valles de Las Tuces. Range, between Bluewater and Coolidge, along line of A. & P. R. R.

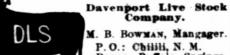
Old stock are branded is on left side; since the cut.

Ear marks, crop right, under half crop left. Horses branded K or Eleft shoulder.



L. P. BRADLEY, Prest. T. S. Mumpord, Secy Cebolla Cattle Co. P. O.; Santa Fe, N. M.;

OX 218. Range, Valencia county, near Fort Wingate. Horse brand, the same.



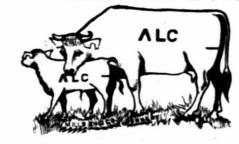
M. B. Bowman, Mangager P.O.: Chilili, N. M. Range, Buffalo Springs. Horse brand, same as catle on left hip.



J. A. Johnson & Co.

P. C.: Albuquerque, N. M. Range, San Jose ranch, on A. & P. railroad, fortyseven miles from Albuqu Horse brand, J left hip

VALENCIA COUNTY.



Acoma Land and Cattle Co.

P. D. RIDENOUR, President, Kansas City. E. D. Brackett, Sec. and Treas., Kansas City. J. E. Saint, Vice-Prest. and Mgr., Grants, N. M Range, the Acoma Grant, and territory adjoining west and north
Horse brand, U on the left hip.

ROMAN A. Baca, President, San Mateo, N. M. Max Frost, Secretary, Santa Fe, N. M.



The Miguel and Chaves Grants, Valencia county, New Mexico.

Range,



Dr. E. C. Henriques. P. O.: Belen and Las Range, Estancia Springs, Valencia county.

All the increase of cattle Other brands ω and horses branded as in main cut.

SAN MIGUEL COUNTY.



Calkins Cattle Company.

O. L. Houghton, Manager, Las Vegas.
E. J. Wilcox, Range Supt., Fort Sumner Range, Pecos river, near Fort Sumner. Ear marks on increase, crop off left.

Other brands:

OLH on the left shoulder, side and hip.
T on the left side. C on side, IL on hip. Horse brand, |X| on the left hip.



Day Bros. & Co.

P. O.: Liberty, N. M. Range, Trujillo.
All increase is not ear marked, but end of tail ent off Horse brand, connecte ND on left shoulder.



D. A. IRWIN. D. RUBIDGE. Irwin & Rubidge.

P. O.: Denver, Colorado Range, Trujillo, N. M. DAY BROTHERS, Managers P. O.: Liberty, New

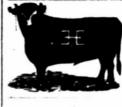


503 East Ninth St., Kansas

Lon Horn.

P. O: Trinidad, Colo., or

City, Mo. Range, on Pecos river, old Fort Sumner reservation. Cattle also hear F left side, not kept up



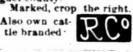
Stoneroad Brothers.

P. O.: Cabra Springs, N. M. Range, the Beck Grant. Horse brand 2 on the left



J. & E. Rosenwald.

P. O.: Las Vegas, N. M Range, Charco, San Mi guel county. Marked, crop the right





Clifton Davis.

P.O.; Puerto de Luna. Range, Juan de Dios.

Ear marks, crop left.

and crop and split right. Horse brand, IX on the left shoulder

SAN MIGUEL COUNTY.



Fond du Lac & Las Vegas Cattle Co.

Jas. GATNOR, President and Manager. P.O.: Fon du Lac, Wis. Range, Liberty Ranch.



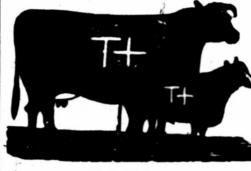
Geo. W. Mayhan. P. O.: Watrons, N. M.

Range, Tualosa Canon, Ear marks, crop and two ite in left ear Horse brand, C on left houlder.

Some cattle branded as above, on the ribs.

Beef brand A—K on left side, and bar across the loin, under the tall.

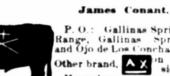
Brand all increase as in cut.



P. C. Pixlee.

P.O.: Liberty, N.M. Range, Tierra Blanca and Pajarito creek, San Miguel county.

Horse on the left shoulder. All borses brand are vented when sold.



P. O .: Gallinas Springs. Range, Gallinas Springs and Ojo de Los Conchas Other brand, A X on loside Horse brand, same as cut,

on the left hip.



Frank W Dale.

P. O.: Liberty, N. M. Range, on Red River, 12 miles above Fort Bascom. Ear mark, crop the right and sharpen the left ear.



Simon Frankenthal.

P.O.: La Cinta. Range: La Cinta Creek. left shoulder.



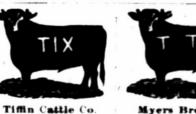
Lewis Walker and Mary Walker.

P.O.: La Canon Largo. Range, Canon Bonito and Canon Largo. Horse brand, cross on the left hip. A few cattle branded in three crosses only



P. O.: Canon Largo, N M. Range, Canon Bonito and Canon Largo. horse brand on left hip.

Both brands kept up.



Myers Bros. & Liverey. Postoffice, Liberty, New

Mexico. Horse brands,

TTT on the left hip. Range, head of Arroyo Plaza Largo, and foot of Staked Plains, San Miguel county, New Mexico.



H. F. HALL, Manager

P. O.: Liberty, N. M.

Horse brands - Stock

horses, 1 X on left sho-ulder; saddle horses,

TIX on left hip.

Nourse & Day Bros.

P.O.: Liberty, N.M. Range, Trujillo. Old stock branded on the right hip; young stock as in cut, and also cut off end of tail

SAN MIGUEL COUNTY.



Bullard & Co.

P. O.: Liberty, N. M. Range: Tierra Blanca and Pajarito Creeks, San Miguel County.

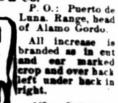
Other Brands: GBC also on right side; BB also on right side; BB Ear mark: Underslope both ears.

All increase branded OID right side.

Horse Brand: V on left hip or neck.

ROBERT MINGES. Puerto de Luna. R. Mingus & Co.

C. A. RATHBUN, Las Vegas.



Other brands

For cattle



Circle Cattle Co. A. MOSTON, Manager. Postoffice, Tequesquite Horse brand, O left hip Other Brands:



1881 (D

Governor C. H. Moore.

P. O.; Puerto de Luna. Range, Upper Yeso. Various ear marks.



Las Carettas, Cattle Co. WM. S. WASHBURN, Mgr. P.O.: Fort Sumner, N. M. Range, Las Carretas and Pecce river. Also claim cattle branded thus left hip

or flank, not kept up Ear marks, crop and underbit in left ear.



Horse brand, same cattle, on the left thich. cattle



Range, Alamo Gordo. Horse brand, on either side, on the shoulder. Ear marks, finglebob in left upper half crop right.

Silva & Dodge.

All calves branded as above. Also own



Mariano Hinojes.

P. O.: Puerto de Luna. Range, Carriso. Horses and steers are branded thus:



Valley Ranching Co.

P. O.: Glorfeta. N. M Range, headwaters Pecos river. Shorthorns only. Young ulie for sale.



Quincy & Las Vegas Cattle Cô. W. S. LTOR, Manager P. O.: Cabra Springs.

Horse brand same on left shoulder. Ear marks, double jinglebob right; swallowfork left.

WHEN you write to an advertiser mention the Stock Grower.

The Du Ranch !

san Mign Other Horses

Ranch

Pecus riv D on left Cattle i Some L loin: son brands a

All hor

brand, fo

Horse

Postoffice,

New Mexico.

Ranges,

county, Arizona.

Underslope each ear.

Crop and under half

crop each ear

a Blanca and ounty.

LATHBUN, Las Vegas

Range, head mo Gordo. increase is d as in cut ar marked id over back ider back in

Manager rands:

left side

Cattle Co. URN. Mgr umner. N e Carretas

t hip

rop right

najos

ing Co. . N. M Young

Vegas

ide. eck.

Puerto de

ttle Co. equeoquite , O left hip

H. Moore.

plit right

rdge.

de Luna

SAN MIGUEL COUNTY.



The Dutchess Cattle Co. of New Mexico. Taylor Matthise, Manager, Postoffice, Wagon Mound.

Ranch P. O.: Liberty, N. M. Range, Pajarito, san Mignel county.
Other brands, HUT and 202 both on the Horses branded same as above cut, on left hip

JOHN PAWLEY, FOREMAN.

Ranch P. O.: Fort Sumner. Address, 568 East 9th st., Kansas City, and Trinidad, Colo. Range, Pecos river, at Fort Sumner

Additional Branca.

Cartle in DO brand have also following brands:
Some D on left hip and left jaw; a few branded
D on left hip, side and jaw.
Cattle in VO brand have also following brands:
Some L right loin; some T right
oon loin; some F right side. None of these
brands are kept up. All increase is
branded and marked as in cut
All horses branded DO on right thigh

All horses branded Do on right thigh.

Las Conchas Cattle Company. A. S. HALL, Manager.



I'nderslope right. Also



have - on right side of Young stock, crop right neck. P. O.: Cabra Springs, arise and Largoita.

Range, Las Conchas

Horses are branded: X and IV on the left shoul-

both sides Upper half crop left ear.



Miguel Romero. P.O.: Las Vegas. The range, San Rafael springs, San Miguel county. Horses, same as cattle

Additional brands:

C. A. RATHBUN, Secy G. W. STONEBOAD, Prest. JOHN DOLD, Manager. Juan De Dios Cattle



Company. P.O.: Las Vegas, N.M. Range, Juan de Dios, San Miguel county. Horse brand, same as on cattle, on the left shoul-

W. S. Lackey. P.O.: Red River Spr-ings, N. M.: Range, Red

river. Some cattle branded on left shoulder in addi-tion to anchor brand on right hip and side

Also owns one-half interest in the anchor brand, formerly owned by Lackey & McNamara.

All increase branded as shown in the cut.

Horse brand, V cross on the left hip.



P. O.: Cabra Springs, N.
M. Range, La Garita and
Los Conchos.
Other brands: H L on either \leftarrow or \rightarrow

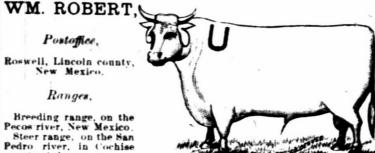
G. S. Long & Bro.

On either side.] Increase branded as in cut. Horse brands, same as cut. Ear marks, slit right, overbit left.



Louis LeTestu. P. O.: Puerto de Luna nge, Salado Horse brand, eft shoulder: Ear marks, ritht and finglebob

LINCOLN COUNTY.



Crop left, under half crop right.



Overslope each ear

slope left.



Crop left, understope right. Crop the right. Horse Brand.

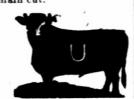
U on the left shoulder.

Ear Marks.

Jinglebob in both eare.

Same brand and marke ept up on both the steer

and breeding ranges.
All increase of following brands, which I own,
marked and branded as in main cut.



Crop and underbit left,



Crop the left and under half crop right.



THE ANGUS V V RANCH.

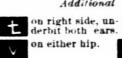
KIRBY & CREE.



Postoffice, Fort Stanton, Lincoln county, New Mexico. Range, Rio Salado, Rio Bonito, Little creek, Eagle creek, and Rio Ruidosa.

Ear marks, underbit in each ear.

Horse brand, V on the left shoulder. Additional Brands:



on right side, underbit both ears. was on left side, or either side. on the left side.

on left shoulder, side and hip. ked, crop right and underslope left.

ANDERSON CATTLE COMPANY.

W. E. ANDERSON, Manager.

Postoffice, Roswell, Lincoln county, New Mexico. Range, On the Hondo river, Lincoln county, west of Ros ell Additional brands:



Main brand.

on left side and on left hip Ear mark, upper half crop, I underbit left, crop right. on left side, J on left hip. Ear mark, same as boot. J bar cattle.

WT on left side and hip. Ear mark, crop and split in left and underbit in right. on left side, per half crop on left, under half crop right, on left side. Var.ous ear marks.



MILNE & BUSH.

Postoffice, Roswell, Lincoln county, N. M.

Range, on the Berrendo and Pecos rivers.

Grub left and underslope

Grub left and crop

right.

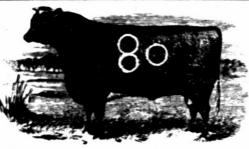
Horse brand, V

left thigh.

right Additional Brands? OXO on left shoulder, side and hip. IX on left side Ear marks, crop left under half right. Diferent ear marks

Grub Left.

MEXICO, TEXAS AND WYOMING.



CLAY M. MANN.

Postoffice Address, Colorado City, Texas. Ranges, Los Varas, State of Chihuahua, Mexico; Kent county, Texas, and Western Wyomins marks on all cattle, crop off left. Northern steers road branded, Ear marks on all cattle, crop off left. All horse stock branded as in cut

SAN MIGUEL COUNTY.



Postoffice, La Cinta, N. M. Range, Rincon La Cinta.

Also own cattle in ZH on on left side. Horse brand, same as cut, on left thigh.



R. C. Temple.

P. O.: Fort Summer. Range, at Fort Summer. All increase branded on the right side. Horses branded same nt on the right hip.

Mark, over half crop.



P.O.: Las Vegas, N. M. Range, Charco, San Mi-guel county, New Mexico. Horse brand, circle cross on the left shoulder. Underslope and under-bit left, overslope and overbit right.

A. Goldsmith.



Howell & Lynch. J. B. Howell, Manager.

P. O.: Lubbock, Texas. Range, Spring Lake, on the Staked Plains. Cattle branded on either Horse brand the same.

Howry Cattle Co. S. K. Sydes, Manager. P. O.: At Red River Springs, N. M. Range, on Red River

Have purchased the in-terest of Mr. J. T. McNa-mara in the "anchor" herd and range. All "anchor" cattle belonging to this company are tally branded increase of 1884 is in the brand. All increase from the light cape the lift cape

half crop the left ear.

Horse brand, RY on the left hip.

All increase marked crop and under half crop left.



E. K. Houghton.

P. O.: Liberty, N. M. Range, Monte Ruelto, San. Miguel Co., N. M. Horse brand, same as rut, on the left hip. C. T. Degraftenreid.



P. O.: Fort Sumner, N. M. Range, Alamo Gordo, San Miguel county, N. M.



Ilfeld & Letcher. Postoffice, Las Vegas, Range, Alamosas. Also Chas. Ilfeld, | F E Н and | 5.0

Horse brand, same as cattle

LINCOLN COUNTY.

L. M. Long. P. O.: Roswell,

N. M. Range, Rio Hondo. Other brands:

Both on left side Horse brands, same as cattle on right shoulder.



Also run cattle in this brand, which is kept up. Ear marks, upper jin-glebob in the right and lower jinglebob in the left.



Eddy-Bissel Cattle Co. EDDY BROS, Managers. P.O.: Seven Rivers, N. Range, on the Pecos near Seven Rivers.





LINCOLN COUNTY.



El Capitan Land and Cattle Company.

P. O.: Fort Stanton, Lincoln county, New fexico. Range, north of El Capitan mountains, Lincoln county.

Other brands.

left shoulder, side and hip. Ear marks slit and underbit in right. MEL

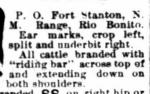
left shoulder, side and hip.
Underslope.

on left side. Mark. ed crop right, underslope. left side and hip. Ear marks, split Horse brand.

both ears. All increase marked as in cut and tails bobbed. When sold all horses are counterbranded with a small block on the left jaw.



S. S. Terrell.



Also some cattle branded SS on right hip or thigh.
Horse brand, SS on left thigh.



S. A. Hubbell,

Bernalillo, New Mexico.

Range: Guadalupe Mountains.

J. & J. S. Raynolds. A. B. Allen, Foreman.

Horse brands J on left boulder.



Sutherland & Farrell

P. O.: Roswell, N. M. Range, Rio Hondo, abov

Other brands: All cattle





Carrizozo Cattle Ranch Co. (Limited).

JAMES A. ALCOCK, Manager.

P. O.: White Oaks, N. M. Range, Carizozo. Horse brand, C with dot in center placed on



W. H. Fuqua.

P. O. Fort Sumner, N. M. Range, Moro canon. Pecos river, 35 miles south of Fort Sumner. Ear marks, hole in left, finger left.

Old stock branded left side, increase both sides.

on left side, kept up.
Ear marks same as above.

Ear marks, hole in left, quarter over and under Horse brand: A- on left shoulder.



C W. White.

P. O.: Wace, Texas Ranch P.O.: Fort Sum-ner, N. M. Range, Cone jos, 20 miles south from Fort Sumner. Horses branded BZ on



W. L. Rynerson & Co.

P.O.: Las Cruces, and Lincoln, N.M. ? Range, Rio Felix, Lin coln county.

cattle, but smaller, and on eft shoulder.



John Shaw, & Co. WM. MAILAND, Supt. P.O.: Fort Sumner, N. Range, Yeso and Pe cos river. Horse brand, X- on the eft shoulder. Increase brand both sides.

Atlantic and Pacific Railroad

TIME SCHEDULE.

WEST BOUND.		STATIONS.		BOUND.	
		(Mountain Time)			
3 50	a. m.	Lv Albuquerque Ar	12 50	p.m	
6 15	a. m.	Laguna		p.m	
7 00	a. m.	McCartys	9 18	p. m	
			8 51	p. m.	
9 15	a. m.	Ar *Coolidge Lv	7 25	p m	
9 40	a. m.	Lv Ar	7 00	p. m	
10 91	a. m.	Lv Kingate Ar	6 37	p. m.	
10 25	a. m.		6 12	p. m.	
		Manuelito	5 34	p. m	
12 25	p.m.	Navajo Springs	4 06	p. m	
1 50	p. m.	Holbrook	2 35	p. m.	
3 00	D. m.	Ar Winslow Lv	1 25	p. m	
3 25	p. m.	Lv Ar	1 00	p. m	
6 05	p. m.	Flagstaff	11 00	a. m	
7 45	p . m.	/ Ar Williams Lv	9 25	8. m	
8 10	p. m.	(Lv .Ar)		a. m.	
9 45	p. m.	LvAsh Fork	7 10	a. m.	
11 07	D. m.	Prescott Junction	5 53	a. m	
1 15	a. m.	Peach Springs		8. m	
2 29	a. m.	Hackberry	2 29	a. m	
4 15	a. m.	Kingman		a. m.	
7 30	a. m.	Ar *The Needles Lv]	10 10	D. m	
9 000		(I A -)	9 40	p. m	
10 05	a. m.	Fenner		p. m	
1 15	p. m.		4 43	p. m	
3 10	p. m.	Daggett		p. m	
3 30	p m	Ar *Barstow Lv		p. m	
4 00	p. m.	Lv Ar,		p. m	
		(Pacific time.)			
2 55	p. m.	Lv Barstow Ar	1 30	p. m	
6 05	p.m.	San Bernardino	9 40	h. m	
4 00		Citema	~ .00		

8 00 p. m. 2 10 a. m. Citrus. 7 38 a. m. 2 15 a. m. 10 45 a. m. 10 00 p. m ..Colton. 9 15 p. m 7 00 a. mLos Angeles 6 35 p.m. Ar*MojaveLv 10 20 a. m. 0 40 a. m. Ar San Francisco ... Lv. 3 30 a m.

*Meal stations Through tickets to all the important cities east

and west on sale at the principal stations.

Connections:—Albuquerque, A. T. and S. F. R.

R. for all points east, north and south. Barstow,

Cala. Southern R. R. for all points in southern. California. Majave, all points in northern Cali-

W. A. BISSELL, D. B. ROBINSON, General Passenger Agt. Gen. Manager, Albuquerque, N. M.

P. O.: Fort Summer, N. M. Range, 8 miles below Cedar Canon on the Peccos LAND SCRIP FOR SALE

SURVEYED LAND SCRIP

Military Bounty Land Warrants.—In 40, 80, 120 and 160 acre pieces Will commute homestead or pay for pre-emption.

Additional Homestead Claims.—In 40, 80 and

Additional Homestead Claims.—In 40, 80 and 120 acre pieces. Locatable on any lands subject to homestead and pre-emption entry. Large supply on hand; no delays in filling orders.

I have a large supply of Fractional Additional Homestead Claims of from 3 to 19 acres, which, by rulings of the general land office, are locatable on fractional subdivisions of double their area, or less, the difference being paid for in cash, at \$1.25 or \$2.50 per acre, as the case may be. Send the or \$2.50 per acre, as the case may be. Send the area of the fractional tract you desire to locate, and I will send a piece of proper size.

and I will send a piece of proper size.

* Porterfield Warrants.—In 40 acre pieces. Act of April 11, 1860. Locatable of any unappropriated public lands. The Supreme court has decided in Wilcox vs. Jackson, that the word unappropriated as applied to public lands, means "not legally disposed of." It will take lands in the corporate limits of a town. See Secretaries' decision in Reed vs. Digby, and Lewis et al. vs. Seattle. It will take occupied lands where there is no legal claim. See Bovard vs. Bunn. It will take withdrawn land when the withdrawal does not operate as a disposal of the land. See last case and the case of Wm. P. Brown.

SCRIP LOCATABLE ON UNSURVEYED LANDS.

Sioux Half-Breed Scrip.—In 40, 80 and 160 acre pieces. Act of July 17, 1854. Locatable on any unsurveyed lands not mineral.

Valentine Scrip.—In 40 acre pieces. Act of Notice Notice

April 3, 1872. Locatable on any unappropriated and unoccupied public lands not mineral, surveyed r unsurveyed

In locating any of the above scrip no settle-ment or residence is required, and there is no limit to the quantity one person may use. The right attaches at once on filing the scrip, and transfers of title for town sites or other purpose may be made without any delay.

Void entries, locations or selections will not prevent any of these rights from attaching. Real Estate Dealer. T. B. MILLS, LAS VEGAS, N. M

WILLIAM MALBŒUF'S.

LAS VEGAS, NEW MEXICO.

Having found out the wants of the people I deemed it wise to prepare for it. Consequently I procured the services of the best California saddlers, who can make saddles to suit anybody, and give satisfaction, as I use the best CALIFORNIA MATERIAL and first-class workmanship.

I also keep all kinds of horse equipments, at

TONY CAJAL, The Palace Barber Shop.

Bridge street, near the Postoffice,

LAS VEGAS, . NEW MEXICO.

ATTORNEY'S CARDS.

J. D. O'Bryan.

W. L. Pierce.

O'BRYAN & PIERCE, ATTORNEYS AT LAW

LAS VEGAS, NEW MEXICO.

Special attention given to all matters pertaining to real estate.

A. C. VOORHEES,

ATTORNEY AT LAW,

RATON, NEW MEXICO.

Special attention given to the business of cattiemen and collecting.

JAMES H. PURDY,

ATTORNEY AT LAW. SANTA FE, NEW MEXICO.

Specialty :- Land Titles.

J.B. KLATTENHOFF & CO.

Undertaker

AND EMBALMER.

A COMPLETE ASSORTMENT OF

Furniture, Queensware and Glassware,

BRIDGE ST., LAS VEGAS.

TELEPHONE AND TELEGRAPH CO.

THE COLORADO

Exclusive lessors of the Electric Telephone in New Mexico.

Special attention given to leading and putting up Telephones for Private Lines at Stores, Ranches, Mines, etc.

Correspondence invited. Address

H. T. VAILLE, Supt., Las Vegas, N. M.

MARTIN BROTHERS,

AGENTS FOR THE BRUNSWICK AND BALKE COLLENDER CO.

Billiard Supplies, Etc.

Dealers in Kentucky Bourbon and Rye Whiskies and Distillers' Agents.

CALIFORNIA WINES AND BRANDIES. Marwede Building, next to Postoffice,

NEW MEXICO

Notice for Publication

Pre-emption No. 2,059.

LAND OFFICE AT SANTA FE, N. M., January 7, 1887.

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 Probate Clerk of San Miguel county, at Las Vegas, N. M., on February 26, 1887, viz.: Tomas C. de Baca, of San Miguel county, N. M., for the S. E. 4 sec. 20, T. 10, N. R.

He names the following witnesses to prove his ne names the following witnesses to prove his continuous residence upon, and cultivation of, said land, viz.: Julian Padilla, Juan Troncoso, Espiridon Sanchez, Teodosio Salazar, all of San Mignel county, N. M.

CHARLES F. EASLEY, Register.

[Homestead Entry No. 2,291.] Notice for Publication.

LAND OFFICE AT SANTA FE, N. M. December 17, 1886. 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 the said proof in support of his claim, and that the said proof will be made before the probate judge, of San Miguel Co., at Las Vegas, N. M., on Jan. 25, 1887, viz: Alois Hommel, of San Miguel consty N. M., for the the S. E. Sec. 2, T. 13 N., R.

He names the following witnesses to prove his continuous residence upon, and cultivation of,

Francisco Encenias, Manuel Trujillo, Asencion Martinez, Antonio Angel, all of Cabra Springs, New Mexico.

CHARLES F. EASLEY, Register

LINCOLN COUNTY.



Three Rivers Land and Cattle Ranch Co. GEORGE B. BARBER, Manager.

P. O.: Lincoln, N. M. Range, Three Rivers, Lincoln county, N. M. Horse brand, one cross, same as cattle, on the left hip.



A. M. Rogers & Son.

Range

X on re right side

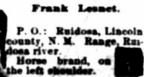
P. O. Independence, Mo. Range, Canaditas (with McBroom.) A few fine young bulls for sale. Parties in need of either high grade or thor-oughbred bulls will please



L L Cattle Company.

M. R. Lewis, Range Mgr. A. R. Lewis, tange agr and Secretary. Postoffice, Fort Sumner, N. M. Lawis Luzz. Treasurer. Las Vegas. Range, Petos river, 40 miles south of Ft. Sumner.

Ear marks, underslope right, overslope left.
Horse brands, L on shoulder, O on jaw, both
on the right side.



P. O.: Seven Market M. Range, head of Sever Rivers, South Prong.

right ear. Horse brand on eft side. Some cattle are branded with the S straight up

Additional brands. RRS-Ear mark, overslope and underbit left;

Sar mark, overelope and underbit left; overslope right.

HUB Ear mark, crop and under half-crop left; On shoulder and hip. Kar mark, ewallow fork and underbit left; swallow fork right.



J. A. LaRue.

P. U.: Las Vegas, N. M. Range, Rio Felix, Lincoln county, New Mexico.



George G. Gans

P. O.: South Pork, Lin-coln county, N. M. Range, Pleasant valley, 9 miles north of Upper Penasco. Marked, crop both ears. Horses branded same as cattle, on left shoulder.

Also own all cattle branded G on both sides,

Pat Garrett.

P. O.: Roswell, Lin-coln county, N. M. Range, White mountains. Also all cattle with a butt brand. Horses branded same as cattle.



William Slane.

P. O.: Ruidoso Range, from Ruidoso river to Esgle creek.

Horse brand same as cut on left thigh.

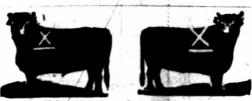


J. C. White.

P. O.: Fort Sumner.
Range, ten miles below
Fort Sumner.
Mark, crop and swallowfork right, crop left. Horse on the left brand hip.

LWAYS mention the Stock Grower in writ-A ing to advertisers.

SAN MIGUEL COUNTY.



All increase branded on both sides, marks, crop left and crop and hole in right Stonewall Cattle Company. NICK S. WINSTON, Manager.

Cabra Springs, San Mignel Co., N.M. head of the Juan de Jios, head of the Arrayo and Chervito Pajarito Arroyo and Cuervito. Additional brands

X on right side and II on right hip. X on the right side. X on right side and X on right hip.



nch Co.

Rivers.

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Lincoln. ange, Rus-

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crop left;

fork right.

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P. O.: Las Vegas. Range, Los Conchas. Additional brands. SH on left ribs. 76 on left rump or hip. Siaw, Sribe, Sthigh.

W. B. Stapp.



onteruma Cattle Co. I. MOSTER, Manager. P. O.: Eden, N. M. ange, Los. Tanos and on nos river. Persea branded same as the on the left shoulder Brand any place on a



Pajarito Cattle Co.

B. WHITMORE, Presid't Las Vegas.

B. D. BULLARD, Sec. and
Manager, Liberty.
P. Gr. Las Vegas, N. M.
Sange, Pajarilo, near Liberty, N. M.

Calves branded on both sides. Ear marks, crop and two splits in each ear.



P. O.: Ryde park, Illa. Range, El Salitre, San Mignel county. Horse brand, same as cut, on right hip.
All young stock branded

wn all cattle in T brand.



Lorenzo Lopez.

P.O.: Las Vegas. Range, L Cuerva, San Miguel Co., Mexico.



Pete Maxwell. P.O.: Fort Sumner. N. d. Range, Pecos river, lear Fort Sumner. Ear marks: Right ear cropped and split, and left ear cropped. Also claims



Geof. McCrohan.

PO. Liberty, San Miguel county. Range, Escondido, near Vagon Mound. Ear marks, crop right; staple bit left.

Horse brand, same as cut on left shoulder.



Stapp & Ennis.

P.O. Las Vegas, N. M. Range, Los Conchas Ear marks, crop and hole in right; swallow fork left. Horse brand, same as cut on left hip.



Chas. S. Cowan P.O. Pecos Town, N. M. Ranges, Rincon de las Trozas, Red River, and Cow

Creek, Upper Pecos. Horse brand 7—on left shoulder.

snoulder.
Ear mark, grop the left, and upper half crop right.
All increase branded as in cut.



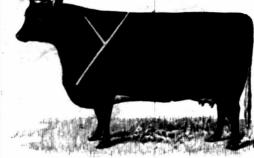
J. N. Degraftenreid & Sons.

P. O.: Fort Sumner, N. M. Range, Alamo Gordo, Sad dle Horses branded SIX Stock horses are branded



Sam Goldsmith

P. O.: Liberty, N. M. Range, Plaza Largo. Ear mark, crop and un-derbit the left. Horse brand, circle cross on the left shoulder. SOCORRO COUNTY.



Ear marks, swallow fork the left, crop the right. Above brand and ear mark kept up



HURST, BLACK, KIEHNE & WILEY.

Postoffice, Patterson, Socorro county, New Mexico. Range, southeastern part of the San Augustine plains, and Nigrita river, Socorro county, N. M. Additional Brands, not kept up.

BIBLE Shldr. Side. Hip.

Shiar. Hip.

W. J. TOD, General Manager. MURDO MACKENZIE, Sec. and Cashier. Trinidad, Colorado.

ARKANSAS RIVER DIVISION, WM. WITHERS.

THE PRAIRIE CATTLE CO.

LIMITED.

Ranch Superintendent. Ranch postoffice, West Las Animas, Colo.

> Range, Bent and Las Animas Counties, Colo-



CIMARRON RIVER DIVISION.



W. J. CARTWRIGHT, Ranch Superintendent

Ranch postoffice, Catal-pa, Colfax county, N. M.

Range, Colfax, Mora and San Miguel counties, New

Other Prominent Brands:



left shoulder or hip

CANADIAN RIVER DIVISION.



A. F. MITCHELL Ranch Superintendent

Ranch postoffice, Tascosa, Oidham Co., Texas.

 Λ -

Range, Oldham county, Texas

Other Prominent Brands:



Horse brand, same as cattle The BUYERS' GUIDE to issued Sept. and March,

each year. & 312 pages, 8½ x 11½ inches, with over 3,500 illustrations — a whole Picture Gallery.
GIVES Wholesale Prices direct to consumers on all goods for personal or family use. Tells how to order, and gives exact cost of everything you use, eat, drink, wear, or have fun with. These INVALUABLE BOOKS contain information gleaned from the markets of the world. We will mail a copy FREE to any address upon receipt of 10 cts. to defray expense of mailing. Let us hear from Respectfully, you.

MONTGOMERY WARD & CO. 227 & 229 Walnsh Avenue, Chicago, Ill-

PRINTING

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COMPLETE JOB OFFICE Which enables to turn out all classes of work in first-class style at low rates

The Stock Grower

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Most Complete in the Southwest

And can turn out ever; class of printing

Cheaply and Promptly

We have on hand a splendid line of live stock cass of every description, and make a specialty of doing every class of work required by companies or individuals.

Stock Certificates. Letterheads, Prospectuses, Brand Books,

Billheads, By-Laws. Cards,

Vouchers, Receipts, Etc., Etc.

Checks, Tally Books, Etc., Etc.

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Statements,

Notehads.

WRITE FOR SAMPLES AND ESTIMATES.

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THE STOCK GROWER,

Las Vegas, New Mex

And at the same time

SUBSCRIBE FOR THE STOCK GROWER

Three Dollars Per Year.

Acknowledged by all rep esentative stock raisers to be the leading journal of the range country.

A. McDONALD,

WHOLESALE

Liquor Dealer

GIVENS' BLOCK, BRIDGE ST.,

LAS VEGAS,

NEW MEXICO

Special attention given to ranch trade. Mail orders for all classes of liquors and cigar: carefully attended to.

Notice of Contest.

LAND OFFICE AT SANTA FE, N. M.,

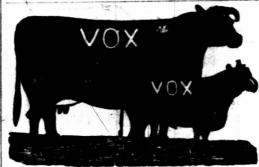
LAND OFFICE AT SANTA FE, N. M., January 12, 1887.

Complaint having been entered at this office by John Dold, against Nepornuceno Blea, for abandoning his final homestead entry No. 1,156 dated March 19, 182, upon the E ½ N W ¼, E ½ S W ¼, section 15, township 7 N, range 28 E, in San Miguel county, N. M., with a view to the cancellation of said entry: the party is hereby summoned to appear at this office on the 18th day of February, 1887, at 10 o'clock a. m., to respond and furnish testimony concerning said alleged abandonment.

Christ F. Easley, Register.

Leigh O, Knapp, Receiver. LEIGH O, KNAPP, Receiver.

SAN MIGUEL COUNTY.



Fort Sumner Land and Cattle Co. DAN. L. TAYLOR, President and Manager, Fort Range, Fort Sumner, N. M. P. O.: Fort Sumner. Ear marks, crop the left.

Additional brands-All kept up. right side, or hip.

VO on right side or hip.

Some horses are branded VO



Robert L. M. Ross.

P. O.: La Cinta. Range, Las Alamocitas Arrovo. All young stock branded

side, not kept up. Horse brand,

on the left hip.



E. G. Austen.

Postoffice, Watrous, N. M.

Range, near Li-berty, San Miguel county, N. M.

Barash & Bloch,



P. O.: Las Vegas, N. M.
Range, Los Conchas.
Cattle branded either side.
Horse brand, same as
cut, on left shoulder.
Ear marks, swallow fork Additional brand on left side.

All increase branded as in cut. ISIDOR FELLHEIMER,

R. Hirsch, Of Las Vegas, N. M.

Fellheimer & Hirsch. Ranch P. O.: Liberty, Mexico. Range. Pajarito and Tierra Blanca, San Miguel Co. Cattle branded on either

> Horse brand, 14 left hip. Ear marks, on increase crop left; old stock have various earmarks.

Cattle are also branded | | 4 | on both or either

The bars on all cattle run from the top of the back to the belly Cattle branded on both or either side.



Waddingham Bell Ranch.

MICHAEL SLATTERY, Mgr P. O .: La Cinta, count / of San Mignel, New Mexico. The range, Montoya Grant. All the horses on the ranch have the same



P. O. Liberty, N. M. Range, Liberty, N. M. Ear mark, crop and split each ear. Horse brand, same as cut on left hip or thigh.

Kemary Ritter.

P. O.; Liberty, N. M. Range, Canadian and Trujillo rivers. Ear marks crop leftswallow fork, right,
Also own all cattle in
the C brand, formerly belonging to M. J. Coots.
All horses branded on the left shoulder,



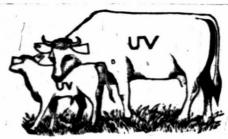
Rudolph Erminger

P. O.: Liberty, N. M. Range, Pajarito and Pierra Blanca, San Miguel Co. Ear marks, underbit in each ear.
Horses 2 on the left shoulder.

on the left side. Also cattle brande Mrs. D. F. Allen.

P. O .: La Cinta, San Miguel county, New Mexico.
Range, Atarque Canon.
Other brands: Some cattle branded same on left hip.
Horse brands: Same on

0



Tru illo Ranch Company. OF LAS VEGAS. Office of Browne & Manzanares

C. W. BROWNE, Manager P. O.: Red River Springs, New Mexico. Range, on Trujillo creek, in Oldham county, Texas; and San Miguel county, New Mexico. Additional Brands:



All Increase branded as in above cut. Horse brand, same as cut on the left shoulder. Some horses have Star C on the left hip.



P. O.: La Cinta. Range, Arroya de los Alamosas. New ear mark, half under crop each ear.

Y. Kohn & Co.

cattle on either side. d marked double jinglebob in left ear. Also own cattle in following brands



shoulder, side, hip.

All increase to be branded and marked as in cut. Horses branded some on left shoulder and some on left leg.



Fuller, Devine & Co. P.O.: Puerto de Luna Range, Salado.

Ear marks, crop and underbit in each ear.

Horse brand, small Ton left shoulder.



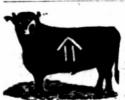


P. O.: Fort Sumner, N. I. Range, Canaditas. Ranch Foreman, Brown

W. H. MeBroom

Additional on left hip.

[on both hips.] Various ear marks for these various brands.



L. S. Rogers.

P. O.: Liberty, N. M. Range, Monte Ruelto.
Other brands, XLV on left shoulder, side and hip. Horse brand, same cut, on the left hip.



Heckle & McDowell. P.O.: Las Vegas, N.M. Range, Sabinnoso and Lar gitijos arroyo.
Some branded only with
a W on either side and ear mark grub right or left. Horse brand, L on the

right shoulder. Also own all female cattle in following brands, which are not kept up: left side
and thigh.
All increase branded as in cut. left shouldr



New England Live Stock Company.

P.O.: Greeley, Colorado. Ranch P.O.: Fort Sumner, Range, the Pecos. at Fort Sumner. Additional brands,

Horses branded same as cattle on left side. Earmark, crop and two splits in right ear?

Cattle in brand of above cut branded both sides.

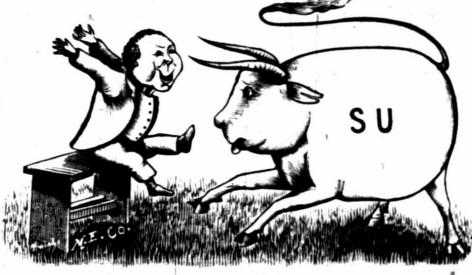


W. A. Burnett, Trinidad, Colorado.

J. D. WILLIAMS, Foreman.
P. O.: Liberty, N. M.
Range, Monte Ruevelto,
San Mignel county, New
Mexico.

Toneleft jaw and H on left side.
Horse brand, H on left hip. Additional

SOCORRO COUNTY



UPCHER & STEVENS.

R. A. JONES, Range Superintendent.

Postoffice, Frisco, Socorro county, New Mexico. Range, Tulerosa and San Francisco Rivers, and Johnson Basin, Socorro county, New Mexico.

> There was a young man who said, "How! Shall I soften the heart of this cow?"
> "I'll brand her S U
> And M—F too,
> Crop her right, split her left ear:—That's How."

We run two brands, SU and M -F Ear mark, (rop the right and split the left, for both brands.

Horse brand, SU on left thigh or left shoulder.

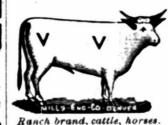
'All increase of the following brands is put in the above brand and mark.



Other brands.

MAY on side, S on hip. BEL on side, S on hip. A on side. All brands on left side. ALA on side, on hip. U on on side. Old cattle in various marks and brands.

Horse brands, U S and JON S on left hip.



FLOYD JARRETT,

Postoffice, Datil, New Mexico. Range, Alamocito Park and the Datil Mountains, Socorro County.

Ear marks for all cattle, underslope both ears.

Slash brand is the road brand to the original herd, not having ranch brand.



COLORADO AND NEW MEXICO

THE HOLT LIVE STOCK COMPANY.

WILLIAM T. HOLT, President.

MYRON W. JONES, Manager.

Office, Opera House block, Denver, Colorado. P. O. box 2163. A. TEMPLE THORN, Cashier and Accountant. L. WALLACE HOLT, 7 Rivers, N. M., Asst. Manager

Breeding range, on the west side of Pecos river, Lincoln county, WILCOX, foreman: P. O., Seven Rivers, N. M.

Steer ringe, in Elbert and Bent counties, Colorado. W. A. Wag-GONER, foreman; P.O. Hugo, Colorado.



Swallow fork in left, underslope in right





On both sides Underbit in left.



Swallowfork in left. anderslope in right



Horse brands :

on the left hip.

Thoroughbred Here-ford and Polled Angus

or thigh.

on the left hip

Crop in left and under slope in right.

THE BLOOM CATTLE CO.

FRANK G. BLOOM, General Manager, Trinidad, Colorado Also own the following brands.

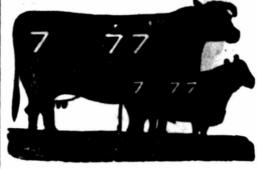


Half undercrop left, crop right. Swallowfork left, split right.

Crop and two splits each. This mark and brand for all steers. Swallowfork left, crop and underbit right.

All increase branded same as cut and marked swallowfork right, and tin tag in the left

Horse and Steer range, Apishapa Temp creek, Bent and Lockwood canons, Colorado. W. F BLOOM, Foreman, Postoff e, Thatcher, Colorado. Breeding ranch, Rio Hondo, Lincoln county, New Mexico, John Burns, Foreman, Postoffice, Lincoln, New Mexico, care Circle Diamond ranch. SAN MIGUEL COUNTY.



D. G. Fritzlen.

P. O .: Liberty, San Miguel Co., N. M. Range, Tierra Blanca.
Ear marks, crop and slit twice the left ear. Horse brand, 77 on right hip.



Frank Carpenter.

P. O.: Liberty, N. M. Range, Red River, twelve miles above Fort Bascom. Ear marks, crop the left and sharpen the right ear.



H. R. Trask.

P. O.: Liberty, San Mi-guel county, N. M. Range with W. A. Bur-

Also own OL on left side with slash on hip and

on left side.
All increase branded as in cut. liorses branded with teepee and as in cut on left hip, and O L on left shoulder.

No stock cattle sold in these brands.



A. Straus, Manager P. O.: Liberty. Range, Rincon del Charco.

Horse brand, same as on cattle, on right shoulder or left hip. All young stock is branded thus

on left shoulder, side and hip. Ear marks, double jinglebob left ear.

R. & L. Davidson.



P. O.: Liberty, N. M. Range, Tierra Blanca, San Miguel county. Ear marks, overslope left. Horse brand, on

Other brands:

on either hip. left side. right side None of these brands kept up.

XV on left shoulder and V on left hip.



8. Fred. Routher.

P.O.: La Cinta, N. M. An over half crop in each NX Increase branded as in cut.



Reuther & Nahm

P.O.; Lá Cinta, N. M. Crop two splits left; half indercrop right. RN in cut.

Horse brand

on the left shoulder.

M. S. BRAZIL.

MRS. LUZ B. MAXWELL. Brazil & Maxwell.



P.O.: Las Vegas. Ranch P. O.: Fort Sumner. Range, Taivan ranch, east of Fort Sumner. Horse brand, left shoulder.



Fort Baseom Cattle Raising Co. STEPHEN E. BOOTH, M. T. P. O.: Fort Bascom, San Miguel Co., New Mexico. Range, Baca Location, No2. Horses branded same as cattle on the left hip.



I. H. Pinnell.

P.O.: Santa Rosa, N. M. Range, Los Tanos, Pecos river Cattle branded on both sides.

Ear marks, crop the left swallow fork the right.

R EADERS will confer a favor if, when writing to advertisers, they will state they read advertisement in the Stock Grower.

Postoffice.

Also LFW o J - 0

Horse bra Also own LODI

S on hip

Ear mar



Littlefield Cattle Company, J. P. WHITE, Manager.

Postoffice, Roswell, N. M. Range, at Bosque Grande, Rio Pecos; and at Four Lakes, on the Staked Plains.

Also cattle in the following brands:

M. Range,

twelve

p the left

W. A. Bur-

L on left on hip and

in cut on

Manager

ty. Range,

erty , N. M Blanca, Sar

outher

crop in each

branded as

plits left; half

B. MAXWELL.

Maxwell.

egas. Ranch rt Sumner.

m Cattle

BOOTH, Mir.

Bascom, Nan

New Mexico. Location, No2.

left hip.

rinnell.

ta Rosa, N. M. Tanos, Pecos

nded on both

the right.

when writing

they read ad

ded same at

ng Co.

t Sumner ranch east

on the right side.

on the right right hip.

L F W on hip, side and shoulder; 24 on the lift hip.

J — O on shoulder, side and hip.

on the shoulder, side and hip. For these brands various earmarks.

Horse brands:

on top of the right thigh. **—**F

Also own all cattle in the following brands: LOD left side; ear mark, swallow fork right overslope and underbit left; \$88 left side, and S on hip; JEW left side; OVU left hip, side



Lea Cattle Company J. C. LEA, Manager. W. M. Atkinson, Range

Foreman.
P.O.: Roewell, Lincoln county, N. M. Range, on the Hondo, North Spring and Pecos rivers, and on

the Aqua Azui, Blackwater and Baca Ranches, all in Lincoln Co. Ear marks, crop and split left, split right.

Brand as in cut on left side, but sometimes on right side. Ear marks sometimes reversed. Additional brands:

E side, and also some on side and hip. W side, J B on hip or loin. LEA on side, or shoulder, side and hip. Cross on side and hip. And various other old brands and marks. Horse brand:

left hip | Part brand-or ed only on thigh. left shoul-der thus:



Emil Fritz.

P. O.: Lincoln, N. M. Range, Rio Felix, Lin-oln county, N. M.



A. E. Powers.

Postoffice, Fort Stanton, Lincoln county, N. M. Ranch P. O., Powers ranch, Red canon, Socorro county, N. M. Horse brand same as cal

Other Brands: BUK "Crop and under half crop left, crop EUK Crop and under half crop left, crop and

Both brands on both sides of animal

GOOD

Doak Good.

P. O.: Paris, Texas. Range, Los Portales, Range, Los Staked Plains. Ear marks, crop and un derslope each ear. Cattle branded on left

Cass Land and Cattle Company.



W. G. URTON, Manager GEO. R. URTON, Range Foreman.

O.: Fort Sumner, N Range, on the Pecos ver, at Cedar canon. Horse brand, same as in cut, only on right hip

All young stock branded as in cut on the right side, and also with a 7 on the left hip.



Edwin Terrell. P. O. Ruidoso, N. M

Range, Ruidoeo river. Horse brand ED on left



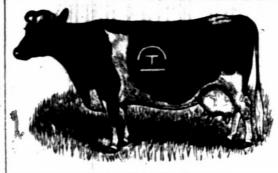
Hernandez Bros. P. O.: Fort Sumner, N.

I. The range, California
Ranch, on Pecos river, and
the San Juan messs.

Horse brand ip. on left Ear marke: Swal ow fork in the left ear

J. S. DUNCAN, Proprietor

SOCORRO COUNTY.



IRA E. LEONARD, President, Socorro, N. M. C. O. TIFFANY, Sec. & Treas., San Marcial. J. C. TIFFANY, Manager, San Marcial, N. M.

BOSQUE BONITA Land & Cattle Company

SAN MARCIAL,

SOCORRO COUNTY.

NEW MEXICO.



Shorthorn Cattle Co.

M. Hall, President, Los Angeles, Cal. R. B. Godley, Sec'y and Treas., :Cle-burne, Texas. R. J. Bishop, Ranch Manager, Socorro.

Range, Luna Valley, Rita Blanca and San Francisco Rivers, western end of Socorro county.

Ear marks, some underslope left, and crop and under half crop left, crop right.







LEONARD BROTHERS.

IMPORTERS AND BREEDERS OF

SPANISH JACKS AND JENNETS.

MOUNT LEONARD, - - - -

MISSOURI.

Very Choice Lot of Black Polled and Shorthorn Grades For Sale.

Car load lots for ranchmen a specialty. We have some of the largest and choicest herds of pure-bred stock to select from. Prices reasonable.

Call on or Address,

THE LEONARD BROS.

Mount Leonard, Mo.

E. G. MURPHEY & CO.,

THE PLAZA PHARMACY

BRIDGE STREET, LAS VEGAS, NEW MEXICO.

Wholesale and Retail dealers in Drugs and Chemicals. Physicians' prescriptions a specialty. Country orders solicited and prompt attention given same.

TO THE STOCKMEN AND OTHERS, living at a distance: We will gladly fill any orders you may send for goods, whether in our line or not, and ship them as promptly as possible.

NICHOLAS Sixth St. and Douglas ave., Las Vegas.

CATTLEMEN AND ALL WILL FIND HERE A PLEASANT STOPPING PLACE

Centrally Located.

Reading Room Connected. American and European Plans

MRS. M. A. HORNBARGER, Proprietor.

LAS VEGAS, N. M.

Good Rigs to let at reasonable rates. Horses boarded by the day or week.

Special Rates to Stockmen

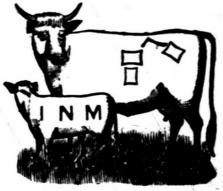
GOOD SADDLE HORSES.

HORSES AND MULES FOR SALE



SOCORRO COUNTY.

Iowa and New Mexico Ranch Company. JUSTUS CLARK, President, Red Oak, Iowa. GEN. H. M. ATKINSON, Vice Prest., Santa Fe, N M BENJ. B. CLARK, Secretary, Red Oak, Iowa. PAUL P. CLARK, Treasurer, Red Oak, Iowa.



P O. Magdalena, New Mexico. Range, Secorro and Valencia counties.



on All increase branded as on left calf, in cut, and marked crop hip. right and underslope left.

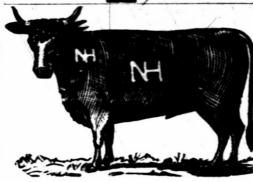


J. W. Crawford,

"CAPTAIN JACK."

P.O.: Fort Craig, New Mexico. Range, Fort Craig Military Reservation. All increase branded and marked same as cut.

Horse brand. on lef shoulder.



Nathan Hall Cattle Company.

NATHAN HALL, Manager.

P. O. Socorro, New Mexico.
Range, Apachita creek, Tulerosa creek and
Gallo Springs, Socorro county.
Horse brand, NH connected, same as on cut,

Ear Mark as in cut, except it being on left ear.

Also have cattle branded O on le t side and hip
with ear mark crop and under back left and jingle-

bob right.
All increase branded as in cut:



Grant Bros. & Browne.

P.O.: Albuquerque, N. M. Range, Alamosa Park. Socorro county Ear marks, swallow fork in each ear. Horse brand, same as cut, on left shoulder.

Other brands,



and I on right jew



Hippelyte Goujon. P. O.: Carthage, New Mexico.

Range, in Occuro mountains, Socorro county.

Counterbrand, co on the left shoulder.



Curwen & Norris

P. O.: Magdalena, So-corro Co., N. M. Range, north slope of San Mateo mountains and adjoining San Augustine

In addition part of cattle branded N on right jaw, balance C on right jaw.

Ear mark, crop and two slite in each

Horse brand, C—N on righthigh.

SOCORRO COUNTY.

AMERICAN VALLEY CO.

W. B. SLAUGHTER, President and Gen. Manager. Postoffice address, Socorro, New Mexico. Ranch, American Valley, Socorro county, N. M.

\$250 REWARD will be paid for the arrest and conviction of any person or persons illegally handling any stock in the following marks and



Cattle brand kept up, S as in above cut, on

on the left hip of horses.

Other Brands:

ANA side, of hip. Underslope each ear. CCo side, of hip. Crop and underbit left ear. F on side and loin, or side and hip. Cross of on bought steers; used as a road brand.

V side, underslope each ear. side, various marks and other brands. side, various marks and other brands. on side, underslope left, swallowfork right.



Deer Park Cattle Company.

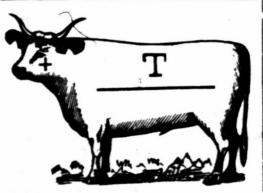
FRANK H. WINSTON, Manager.

P. O.: Fairview, N. M. Ranches, at Elk mountain, Socorro county Also own the following

brands Horse brand,



on the left shoulder.



Trocke, Maunsell & Co. P. O.: Patterson, Socorro Co. Range, eastn slope of the Mogollon mountains, headwaters of the Nigrita and Gila rivers.

Ear marks, underbit right and left ear.

Other brands:

Horse brand on the





left shoulder. 7 on left hip of cows and left side of calves.



Seven Rivers Cattle Co. JOHN HARRIS, Manager. P. O.: Colorado City, Texas. Range, east side of Pecos river, 35 miles above Pecos Station, Tex cut on the left hip.

A REWARD of \$250 is offered for the arrest and conviction of all persons illegally handling any cattle in this brand.



Bell & Taylor.

P. O.: Socorro, N. M. Range, Oscuras mountains, locorro county. Horse brand, TK on left shoulder.



Nigrita Cattle Co. JOHN BELL, Foreman.

P. O.: Alma, Socorro Co., N. M. Range, South of Nigarita, Mogollons. Horses are branded the ne as cattle but on the left hip.

ECLIPSE WINDMILLS "Music Hath Charms,"

If you intend purchasing one windmill, or a dozen, at a time, this spring or summer, you will make money (by saving it) by corresponding with us, or by coming to see us, on or before Febrary 15th. next, on which date our first car of mills will be shipped from factory. You may need a larger mill than a sixteen-foot mill—the largest size that we ship regularly—and in case we hear from you before the above date, we can give you the benefit of our low car load rates on the mill you need.

We sell and unreservedly, unhesitatingly guarantee the Eclipse Wind-

mill as the best mill made.

Our prices are guaranteed lower than eastern prices, freight added, and our stock is the largest and most varied in the southwest. Write for prices and state fully how much water you wish, depth of well, etc

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Am prepared also to furnish ranchmen firstclass grades, which I will guarantee to be of superior breeding, well marked, and sired by bulls
of acknowledged merit.

For quality of animals handled by me I refer
all ranchmen to the Hereford bulls now on the
ranch of Mr. William Robert, at Roswell.

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Of the well-known herd of pure-bred Hereford cattle, of the late Hon. John W. Prowers. Young bulls and heifers for sale: also, twenty-five pure-bred and imported cows, ages ranging from three to six years old. Address all inquiries to J. J. LANE,

Guardian for John W. Prowers, Jr.,

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And there is not a ranch in New Mexico which does not have some musical instrument to help to "liven the leisure hour."

A GUITAR, A BANJO,

Or even an accordeon will afford much pleasure. Write for list and prices to

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Las Vegas, N. M.

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P. S.-A full line of strings, music and supplies.

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Buckboards and Spring Wagons a Specialty.

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SOCORRO COUNTY.



H. E. HOLBROW. Postoffice, Magdalena, Socorro county, N. M. Range, west of San Mateo mountairs and San Augustine Plains.

Also own

Illinois Cattle Company.

S. P. Johns, Manager, Julius M. Estis, Foreman

P. O.: San Marcial. Range, between Magdalena and San Mateo mountains, and on west side of Rio Grande river, beand on west side of Rio Grande riv tween San Marcial and Cantaritas.



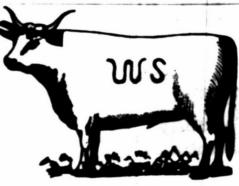
on the left side and left hip Earmarks, crop the right and underslope the left.



A. HARDCASTLE

Hardeastle & Mitford.

ADOBE RANCH. Range, on headwaters of the Upper Gila, Sierra county. P. O.: Grafton, N. M. Horse brand, HM (connected) on left hip or shoulder. Also 2 on the left hip.



W 8 Ranch

J. H. Cook, General Manager.

P. O.: Alma, Socorro county, New Mexico, Range, San Francisco river, Socorro Co. Horse brand, same as cattle, on left shoulder or thigh.



C. S. Roberts. P.O.: San Marcial, N.M.

Rangea, Los Barros, 20 miles west of San Marcial, Socorro county.
Ear marks, crop right and small crop and half circle above and below in left; also, skin cut on nose.

Horse brand, same as cut on left hip.
Cattle branded either side and hip.

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WHOLESALE GROCERS.

AGRICULTURAL IMPLEMENTS, RANCH AND MINING SUPPLIES.

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Cooper's Sheep Dipping Powder

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Thoroughbred PHigh-Grade

NEW MEXICO RAISED

HEREFORD BULLS

FOR SALE BY

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illa, Sierra eft hip or

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berts

Barros, 90

NEW MEXICO.

I am prepared now to make contracts for spring delivery, and invite correspondence, or personal inspection, by intending purchasers.

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NEWLY FURNISHED THROUGHOUT.

Every modern convenience has been added, making it one of the best hotels in the southwest unmercial travelers will find commodious sample rooms. The bar and billiard room are the finest she territory. Its nearness to business, street car lines, opera house, depots, etc., make it desirable in every way. Requesting your patronage, respectfully,

W. E. TALBOTT, Proprietor.

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Has sold in New Mexico during the past season over 1,000 head of grade and thoroughbred bulls, and would refer intending purchasers to any of my customers for the quality and condition of the cattle furnished.

I am prepared to furnish, at any time, thoroughbred or grade bulls, guaranteed of the best strains, and, being Colorado raised, ready for immediate service.

The cattle from my herds, at the Albuquetque fair, won all first prizes.

Correspondence solicited and inspection of herds invited.

Full particulars and pedigrees furnished.

I will Contract now for Spring Delivery.

Car-load Lots a Specialty.

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But want to hear from the few who have not yet bought from us. We can refer to any ranchman in Northern New Mexico as to our Low Prices and Fair Dealing.

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For Western Ranches.

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This is the only windmill adapted to the RANGE COUNTRY.
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A Full Line of Stetson Hats, suitable for Ranchmen, always on hand, ranging in price from \$4 to \$15.

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Prices quoted when desired and special attention given to mail orders.

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Land and Cattle Commission Brokers, SADDLES!

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Of pure bred and high grade stallions and mares on hand. Also a few Recorded Imported French Coachers.

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Will contract to deliver at any point thoroughbred or grade animals of any breed, at lowest prices.

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