THE DAILY LIVE STOCK REPORTER'S MARKET REPORTS ARE OFFICIAL ACCURATE AND RELIABLE. SUBSCRIBE FOR IT AND KEEP UP WITH THE MARKET.

The Fort Worth Daily Live Stock Reporter.

VOL. VIII. NORTH FORT WORTH, TEXAS, SATURDAY, JUNE 18, 1904. NO. 144

LIVE STOCK MARKET

AVERAGE SATURDAY SUPPLY OF CATTLE.

Very Little Doing and Only Common Quality Stuff in, Which Sold Generally Steady with Yesterday.

LESS THAN TWO HUNDRED HOGS ON MARKET.

Market Steady with Yesterday, Though an Effort was Made by Buyers to Get Hogs Lower.

Official Receipts Yesterday.

Cattle	1,810
Hogs	610
Sheep	337
Horses and mules	18

THE CATTLE TRADE

Today's Quotations.

Steers—Good to strict choice	$3 50@4 50
Medium fed	3 00@3 50
Stockers and feeders	2 50@3 00
Yearlings	1 25@2 50
Cows—Choice heavy fed	2 50@3 00
Medium butcher	2 25@2 50
Cutters	1 75@2 25
Canners	1 00@1 75
Bulls, stags and oxen	1 50@3 25
Calves—Good to fancy veals	3 00@4 00
Common to fair	1 00@2 75

Early receipts of cattle today were about 450 head, with 16 cars in the pens, most of which were on a through billing. Drive-ins increased the supply to about 600, against 1,303 for the closing day last week, 767 for the same Saturday in May, and 439 for the corresponding day one year ago.

BEEF STEERS.

The total supply of fresh arrivals were of common quality thin steers.

Buyers were not very anxious for the supply, but were bidding about steady with yesterday.

After the first round, and with cattle on a through billing, salesmen thought they could do better by shipping, and the bulk were shipped out.

One load, the best on the market, averaged 933 pounds and sold at $2.90.

Representative sales:

No.	Ave.	Price
22	933	2 90
1	650	2 00
1	590	1 50
Late yesterday.		
25	1054	4 00

BUTCHER STOCK.

The little trading done in butcher stock today was on a few held over from yesterday. Trading was of a peddling nature and about steady with yesterday.

Bulls were scarce and the few odd head around the yards sold mostly to speculators on a steady basis.

Cows.

1	790	1 90

Bulls.

10	1027	1 75

CALVES.

Packers are still wanting calves, and though no fresh arrivals were in, the few held over were in about the same notch as yesterday.

4	210	2 50
2	365	2 00
4	280	1 40

THE HOG TRADE

Today's Quotations.

Choice sorted	4 85@5 05
Mixed packers	4 65@4 85
Lights	4 45@4 65
Pigs	4 00@4 45
Stags and roughs	3 00@4 00

The light run of hogs today was composed of two loads of shipped-in hogs from the Territory and a few wagon hogs, making total receipts about 150, against 375 for last Saturday, 256 for the same Saturday in May, and 349 for the corresponding day one year ago.

The supply today was of fairly good quality, but mostly mixed.

Local packers wanted hogs badly but held off during the early hours, trying to buy them lower, but the supply finally closed out generally on a steady basis with yesterday. The best on the market, averaging around 220 pounds, sold at $5, with pigs at $4.25.

Representative sales:

Hogs.

No.	Ave.	Price
1 boar	400	4 00
6 stockers	150	4 50
60	219	4 95
71	217	5 00

Pigs.

7	133	4 25
1	130	4 25

HORSES AND MULES

Horses.

Drafts, good	$140@150
Chunks, good	75@130
Drivers, good to fancy	75 up
Drivers, medium	55@ 75
Southerners, common to fair	35@ 50
Southerners, good to extra	75@100
Pings	15@ 20
Rangers, plain	10@ 30
Choice range horses	50@ 75

Mules.

13½ to 14 hands, fat	$ 50@ 60
14 to 14½ hands, fat	75@ 85
14½ to 15 hands, fat	90@120
15 to 15½ hands, fat	125@140
15½ to 16 hands, fat with quality	145@160
15½ to 16½ hands, extra, 1,200 to 1,500	165@175

The horse and mule trade this week was active for this season, and compared to last week, trading was good. The demand for drivers and farm horses was fair for the local trade, and prices ruled steady on all classes.

The sales in car lots for the week were: 1 car mules to New Orleans, 1 car drivers to New Orleans, 1 car mixed to Clarksville, Tenn., 1 car horses to El Dorado, Ark., 1 car Southerns to Meridian, Miss.

C. B. Teams is completing today 1 car of heavy mules and 1 car of good drivers, to go out today or Monday, but destination is not given.

Eighteen of the 24 mules wrecked on the H. & T. C. railroad near Ennis, are back in the pens. They were en route to Havana, via New Orleans. It is understood that they were for sugar or contract work. This car was above the average and sold for $160 around, the mules being large and good lookers. The 18 returned are in the Cook & Simmons yards and are a pitiable sight, being cut, bruised and scratched badly, though none have broken legs.

THE SHEEP TRADE

Today's Quotations.

Lambs	3 50@5 50
Wethers	3 50@4 10
Ewes	2 50@3 50
Culls	1 50@2 50

RECEIPTS AT THE YARDS TODAY.

Cattle.

A. D. Hotchkiss, San Antonio	23
W. J. Miller, San Diego	362
Ward & Powers, Yorktown	52
A. G. Farrington, Baird	30

Hogs.

D. B. Jones, Perry, O. T.	71
C. G. Fuchs, Sayre, O. T.	67

Sheep.

Kelley & Norris, Comstock	824

BUYERS ON YESTERDAY'S MARKET

Cattle.

Swift & Co.	599
Armour & Co.	430
Hart	20
Chesser	18
Hargus	44
Scott	367
Whisenant	72
Rogers	25
Rosenthal	60
Others	45

Calves.

Swift & Co.	416
Armour & Co.	104

Hogs.

Swift & Co.	305
Armour & Co.	210
Houston Pkg. Co.	162

ABOUT THE STOCK YARDS TODAY.

M. Sansom drove in from his feed lot late yesterday 25 steers averaging 1054 pounds, which sold to Jno. Cudahy & Co. of Wichita, Kan., at $4.

D. B. Jones, regular shipper to this market, and who always brings top stuff, had in today from Perry, O. T., 71 hogs averaging 217 pounds, which topped the market at $5.

G. G. Fuchs from Sayre, O. T., had in today his first shipment of hogs. 60 averaging 219 pounds sold at $4.95, with 7 133-pound pigs at $4.25. Mr. Fuchs formerly shipped to Kansas City, and was well enough satisfied with the results of his sale to ship again.

TELEGRAPHIC MARKET REPORTS.

	Cattle.	Hogs.	Sheep.
Chicago	800	9,000	2,000
Kansas City	200	4,000	500
St. Louis	500	2,000	200
	1,500	15,000	2,700

Chicago.

Special to The Reporter.

Union Stock Yards, June 18—CATTLE—Receipts 800. Market steady.

HOGS — Receipts 9,000. Market steady. Top $5.20, bulk $5.00@5.10.

SHEEP—Receipts 2,000. Steady.

Kansas City.

Special to The Reporter.

Kansas City, June 18.—CATTLE—Receipts 200. Market steady.

HOGS—Receipts 4,000. Market opened steady, closing weak. Top $5.02½, bulk $4.95@5.00.

SHEEP—Receipts 500. Steady.

St. Louis.

Special to The Reporter.

National Stockyards, June 18.—CATTLE—Receipts 500. Market slow.

HOGS—Receipts 2,000. Market steady. Top $5.15.

SHEEP—Receipts 200. Market steady.

THE FINANCIAL WORLD.

Summary of the Week's Bank Statement from New York.

Special to The Reporter.

New York, June 18.—Following is a summary of the bank statement for the week:

Reserve on all deposits, inc.	$ 3,407,000
Reserve on deposits other than United States, increase	3,321,700
Loans, increase	7,596,500
Specie, increase	4,723,800
Legal tender, increase	1,779,000
Deposits, increase	12,781,300
Circulation, increase	664,800

LOST—Guitar and case, between Rosen Inn and Rosen Heights. Finder please return to Charlie Thompson, Swift & Co.'s office, Stockyards, and get reward.

WEEK'S MARKET REVIEW

CATTLE SELL LOWER, EXCEPT BEST FAT STUFF.

Hogs Show Steady Advances all Through the Week—Resume of the Week's Business—Comparative Receipts

The cattle market has been disastrous to the shipper of all but the best steers and cows this week. Hogs have been in clover. Fat mutton sheep are about steady, but less desirable stuff is lower. That is a brief of the week's business.

Best heavy fed steers are closing about steady with the close of last week, and about 10 to 15 lower than the high time last week. Fairly well finished steers, just under the 84 kind, are quoted 25 lower than last week, and common to medium 50 to 75 lower.

Choice cows are off 15 to 25 cents, and ordinary butcher cows are 50 cents lower.

Very little change is noted in canners and cutters. They are down so low that they can't well go lower. There is no demand for them, and such cattle shipped to market is sacrificed.

Bulls are 15 to 25 lower.

Fat calves are about steady, with a fair demand.

The heavy run on Monday, 4,989 head, weakened the opening of the market, and trading was slow, with everything, except prime finisred steers, 10 lower. Tuesday the run slacked up a little, but the bulk of the receipts were of the thin steer class, and this quality had another fall. Wednesday there was another heavy run, 4,353 head—most of which, however, were through—and the market closed 10 to 15 lower for everything except bulls and calves. Thursday and Friday the run fell off and the market steadied up a little.

Hogs.

Hogs have advanced steadily but slowly, and are 15 to 20 cents higher for well finished stuff. Pigs are in better demand at higher prices. Some heavy pigs, but hardly in the hog class, sold this week at $4.45. Light thin soft hogs are not in favor, and do not share in the advance.

Sheep.

So few sheep have come on the market that the sales do not afford much of a criterion to judge by. No good mutton sheep have been in. A few fat lambs were in, and they sold at strong prices. On Wednesday 8 head of 75-pound lambs sold at $5.50 and 1 of 85 pounds at $6.

There has been a falling off in receipts of everything, as shown by the following comparative figures:

	This Week.	Last Week.	Same wk. 1903
Cattle	15,675	18,924	14,395
Hogs	2,340	3,327	3,547
Sheep	3,200	12,961	5,003

Receipts for the year to date, compared with the same period in 1903:

	1904.	1903.
Cattle	253,640	151,325
Hogs	160,309	75,474
Sheep	70,772	87,104

CATTLE.

Monday.

Receipts 4,989. Steers, top $4.25, bulk $3.50@3.80. Cows, top $3.15, bulk $2.15@2.60.

The supply of steers today was liberal, the bulk of which were medium grades, with only a few loads of well finished cattle to be had.

In spite of the fact that packers, butchers and shippers were all in the market for steers, and realizing there were fully enough to go around, bidding was lower, and early trading ruled slow and draggy. By noon business became more active.

Salesmen seeing they would have to take off some, cut loose, and while there was no noticeable decline on the best finished steers, the common to medium grades sold generally on a weak to 10c lower basis compared with last week.

The liberal supply of cows today was of fairly good quality.

There was a good demand from all sources, but buyers seemed to be in no hurry, and salesmen were up against a spotted trade. There were cases where the cows just suited and salesmen quoted the market strong, but the general opinion centered on a weak to 10c lower basis.

Tuesday.

Receipts 2,572. Steers, top $4.50, bulk $3.40@4.25. Cows, top $3, bulk $2.00@2.65. Calves, top $4, bulk $3.50@4.00.

Receipts of steers early were moderate, but later trains increased the supply to a liberal number, most of which were common to medium grades, with only about four or five loads of well finished cattle on sale.

The late market yesterday closed weak. Trading today on the best finished cattle was about steady with the close, showing a general decline of from 10 to 15c from the high time last week.

Receipts of butcher stock were again quite liberal, after the heavy run yesterday, and the market was relieved none from the weakness felt then. Sales were steady to 10c lower than late last week, but sales at steady prices were rare and only on the best killing cows.

Supplies of calves were moderate, and with a fairly good demand trading was active and steady. One bunch of choice vealers sold at $4, with the bulk of sales at a range of from $3.00@3.50.

Wednesday.

Receipts 4,353. Steers, top $4, bulk $2.75@3.50. Cows, top $3.10, bulk $2.15@2.50. Calves, top $3.50.

The market again today was overstocked with a liberal supply of medium steers. There was absolutely no demand for this kind, and while packers took a few of the most desirable steers early on a steady basis, they did not have room for many, and the general trade ruled dull and lower. The closing was 10 to 15 lower than yesterday.

The liberal supply of cows on the market was mostly of medium quality. There was some little demand from packers for cows, on which buyers claimed they were paying steady prices.

Orders were limited, however, and after a small movement of cows early, which sold steady, the closing market ruled slow and dull, salesmen claiming lower bids all around. The close took off a dime to 15 cents from everything, except bulls.

Thursday.

Receipts 1,455. Steers, top $4.40, bulk $2.50@3.00. Cows, top $3.10, bulk $2.10@2.60. Calves, top $3.50.

Receipts of steers were fair. Two or three loads of fairly well finished cattle arrived, but the bulk were again the common and medium steers, for which there seemed to be no demand whatever.

The run was not enough to cause any quotable disturbance in the market compared with yesterday.

Offerings of cows and heifers were moderate, and trading was not changed in any way from yesterday.

There were few good fat cows in, but common to moderate kinds were plentiful and sales landed largely at a range of from $1.75@2.35.

Small offerings of calves were here today and the market ruled generally steady.

Friday.

Receipts 1,810. Steers, top $4.25, bulk $2.80@4.00. Cows, top $2.75, bulk $2.00@2.40. Calves, top $4, bulk $3.35@3.50.

The steer supply was moderate, but all that were needed arrived.

The general trade ruled about steady with yesterday. Packers were taking all the best finished steers, while feeder buyers stimulated the trade on light thin stuff, and trading all the way along the line was generally on a steady basis.

There were not many cows in, and with a fairly good demand from local packers and butchers, salesmen were encouraged to ask higher prices. Buyers were not disposed to pay any advance, but claimed they could use cattle on a steady basis, and it was on a steady basis the supply was finally closed out.

HOGS.

Monday.

Receipts 456. Top $4.90, bulk $4.60@4.80.

There was a strong demand from both packers, and though there was a little dispute over higher prices at the opening, the supply was weighed early with the best corn-fed hogs selling strong to 5 higher, and medium and mixed hogs generally about steady.

Tuesday.

Receipts 216. Top $4.95, bulk $4.85@4.90.

The quality and weight were a shade better than the hogs on yesterday's market, and with a strong demand from packers for all grades the general trade ruled strong to 5c higher. A few wagon hogs averaging 285 pounds topped the market at $4.95, with the bulk of sales at a range of from $4.85@4.92½, and 125-pound pigs at $4.30.

Wednesday.

Receipts 531. Top $5, bulk $4.75@4.97½.

Buyers did not show much interest at the opening of the market, with only two loads in the pens, but at an early hour two loads of choice sorted hogs arrived, and as these seemed to be something that were just suited, business was transacted while they were being driven to the pens, and sales showed strong to 5 higher compared with yesterday.

Later, with two loads still on hand, the market weakened and closing sales were no better than steady with yesterday.

Thursday.

Receipts 378. Top $5, bulk $4.90@4.92½.

The quality today was good, but of light weight, and with a good demand from both packers the small offering sold early on a steady basis. Some 208 and 222-pound hogs sold at $5, with the bulk of sales at a range of from $4.90@4.97½, and pigs around $4.25.

Friday.

Receipts 610. Top $5.02½, bulk $4.95@4.97½.

A little competition from the outside stimulated the opening trade some and considerable business was done with prices a shade stronger than yesterday. After the most desirable hogs were sold the market weakened. Salesmen claimed bids were lower, and closing prices were barely steady with yesterday.

THIS WEEK'S BUYING.

Buying on the market for the first five days of the week amounted to 10,781 cattle, and enough will probably be bought today to swell the total to 11,000. Of the buying 8,619 were taken by packers and 2,162 by outsiders. The figures by days are:

	Swift.	Armour.	Outsiders.
Monday	1,680	1,185	298
Tuesday	1,203	509	341
Wednesday	841	777	496
Thursday	225	630	373
Friday	1,015	554	654
	4,964	3,655	2,162

COMPARISON OF PRICES

SALES OF CATTLE AT FORT WORTH AND ST. LOUIS.

Shippers Sometimes Lose Money by Sending to the Northern Market—An Example or Two.

It's a little better somewhere else. That's the reason that shippers now and then, not satisfied with what they are offered at one market, go on to another. Sometimes they come out ahead. At other times they don't.

A few instances have come to our notice this week, in which shippers suffered by refusing bids offered at Fort Worth and going on to St. Louis.

Ed King had in two loads of steers for which $3 was bid. Thinking he could do better he shipped to St. Louis, where one load sold at $2.80 and the other at $2.65.

R. G. Love was offered $2.85 for a load, which was sent to St. Louis and sold at $2.90.

E. C. Lasseter of Austin county had 2 cars of steers on the market last Monday, on which he was bid $3.80. He thought they were worth more, and sent them to St. Louis. They were sold there yesterday at $3.45.

The market at St. Louis has gone down steadily all through the week, as has the Fort Worth market. Texas cattle have been dumped there in larger supply than at Fort Worth. Receipts of Texans at St. Louis for the week were as follows: Monday 5,500, Tuesday 7,500, Wednesday 9,000. Thursday 6,000, Friday 3,200, a total of 31,200 for five days.

The market reports sent out from St. Louis are in effect misleading, if shippers do not understand them. The quotations do not represent actual top sales of cattle, but the price at which prime stuff would sell if on the market. On the other hand, reports of the Fort Worth market indicate actual sales, which are often considerably below what strictly choice cattle would bring.

STUDYING FINE STOCK.

Texas A. & M. College Students in Good Positions.

Experience is essential to success in any line of work. Our present day agricultural students have the long road of experience materially shortened for them, however, by the opportunities afforded to study the experience of other men in the light of a knowledge of scientific principles. Nevertheless, to a true stockman nothing else can supply the need of a close and intimate knowledge of regular every day management, a knowledge derived from actual contact with the animals themselves.

During the years of the greatest improvement in the character of the live stock in Texas, not only have herds outside the state been drawn upon to furnish the animals with which the improvement has been effected, but a number of men also found good berths in the state as managers of breeding herds.

Mr. J. C. Burns, a 1904 graduate in the Department of Animal Husbandry at the A. & M. college, and Mr. H. E. Hanna, a senior student in the same department, will spend three months of this summer at the renowned horse breeding establishment of Dunham, Fletcher & Coleman at Wayne, Ill. This firm has been supplying an unusually large percentage of the Percheron and French coach stallions to the trade, and always having a very large stock of horses on hand and fresh importations direct from France arriving regularly, the opportunities for studying the details of horse management are rarely equalled.

Mr. C. O. Moser, also of this year's graduating class, will be employed on the noted Shorthorn farm of Mr. F. W. Harding, Waukesha, Wis. Mr. Harding has been remarkably successful as an exhibitor of Shorthorns at the leading shows during the past few years. He is also exhibitor, breeder and importer of Rambouillet and Cotswold sheep.

Texas is fortunate in having sent capable young men to represent her as observers of the methods of breeders occupying the position as leaders in their work, that Southern breeders are rapidly approaching, as will be demonstrated at the November cattle exhibit at St. Louis.

WORK ANIMALS IN PHILIPPINES.

Only Draft Animal Is Faithful, Clumsy, but Patient Beast.

The carabao, which I have already told you is the only draft animal used by the natives, is an interesting beast, faithful, clumsy, patient, uncomplaining, says William E. Curtis in a Manila letter to the Chicago Record-Herald. He seems to take no interest in anything outside his own business and is indifferent to the comfort and rights of others. He will crowd you into a ditch or jam you up against the side of a building without the slightest compunction, and if you meet him on the road it is useless to dispute the right of way. He moves with great deliberation and it takes a long time for him to go anywhere, but he gets there ultimately and brings in his load behind him, no matter how big or how heavy it may be. He has a rope thrust through a hole in the cartilage of his nose to steer by and wears an awkward yoke without a murmur. His hide is lead color, precisely the same tint as the paint used on our battleships in war time. His hair is scarce and as stiff as hogs' bristles and his tail is long with a tassel on the end of it. No animal loves the water more, and whenever he is released from his load he starts for the nearest swimming pool, no matter how long or lonely the journey, and when he gets there he plunges into the water like a schoolboy and wallows in it with great enjoyment. He sinks his body until all that you can see of him is the tip of his nose, just enough of his nostrils above the surface to enable him to breathe, and he will soak himself for hours. When you come down the river through the farming villages in a canoe or a light launch it is necessary to keep a sharp lookout for carabao, because their huge bodies are so completely concealed under the water, and to hit one of them hurts the boat more than the beast. When you see just a little object on the surface it may be a carabao or a sea serpent or a bit of floating driftwood, but it is more likely to be a carabao, out for his morning's swim.

Horses cannot endure this climate. The weather is too hot and damp for them, and the mortality in the quartermaster's corrals has been frightful. Mules are more serviceable and endure it much better, and they will probably be exclusively adopted for military purposes, because Uncle Sam, with all his wealth, cannot afford to ship draft horses out here at $250 a head to die. The brains of the quartermaster's department are now engaged in the study of the problem.

For driving purposes the native pony is used. He is a small animal and very vicious and stubborn, but thrives in the climate and will go all day long without tiring, having muscles of wire and no nerves at all. In Spanish times they sold for $10 and $15 a head, but the demand created by the Americans and the general advance in values has made them worth $75 and $100 a head.

Everybody in Manila is required to keep a carriage because distances are so great; there have been no street cars and it is fatal to walk in the sun. This makes living more expensive here than elsewhere, without considering any other of several important items, for besides horses people have to keep coachmen in addition to other servants. They have single vehicles called carromettas, like old-fashioned phaetons, on two wheels, and miniature victorias that will carry three people comfortably. The returns of the assessors show that there are more than 30,000 of these licensed in Manila for a population of 219,000, which is a carriage for every eight people. I do not know of any other city with so large a number.

The livery business is very profitable. The charge for a two-horse vehicle is $1 an hour, and 50 cents extra if it has rubber tires, and 50 and 75 cents an hour for carromettas. I have been paying $25 a week for a two-horse team and a victoria that did not cost $500, and use it as much as I like, but people who live here permanently can make a little better terms.

The liveries will not pay such big dividends when the new electric street car line is finished, and tracks are being rapidly laid through the principal streets and out into the suburbs in all directions. It is the most important improvement that has been undertaken since American occupation, and will revolutionize things. Heretofore people have had to huddle together to keep carriages. There has been an antiquated horse car running at long intervals, but seldom patronized by foreigners because it was always crowded by natives, who are not the most agreeable companions. Jinrickshas were tried, and Chinese coolies were employed to haul them, but the experiment was abandoned after an experience of two days. The natives drove them off the street. They declared that they would not permit one human being to be hauled about by another, and since then the rickshas have been piled up in a stable, and the public has been compelled to depend upon the liveries.

These conditions have arrested the growth of the city, have tended to congest the population within limited districts and have made rents very high. There is plenty of available building area outside of the city limits. The ground is higher, drier and cheaper. The atmosphere is cooler and more healthful, and there is great activity in building in anticipation of the completion of the trolley line. The new houses are built to suit the American taste. They are more comfortable and commodious than have been required by the Spaniards of the Filipinos, and will soon be so numerous that rents must come down.

IT COST MILLIONS.

Plant Diseases and Parasites Prove Expensive to Agriculturists.

Washington, June 13.—Many millions of dollars were lost to agriculturists and horticulturists in the United States and the island possessions in 1903 by plants diseases and parasites, according to a report just issued by the Department of Agriculture on "Plant Diseases in 1903." One of the largest items of loss was from the potato blight and rot, the ravages of which were particularly severe in New York, Pennsylvania, Ohio, Michigan and Wisconsin. The damage in New York alone is estimated at $10,000,000.

The cotton rot in Texas prevailed to a greater extent than for many years before, the loss being estimated at $2,000,000. Rice blast has spread rapidly, and in the past six years the loss from this cause has been $1,000,000. One comparatively small item is cucumber downy rust, which in the trucking section near Charleston, S. C., alone cost the truck farmers $100,000. Tomato blight and tomato rot in Porto Rico caused the loss of almost the whole of these two crops. The ravages of black rot in the grape were destructive, but the experts are receiving encouragement in their efforts to develop a vine that will resist. Of general interest to the South is the rapid spread of the watermelon wilt. In Ottawa county, Ohio, the loss from peach leaf curl was $50,000.

The report shows that in the North several species of insects have nearly died out in most localities. Among these are the harlequin cabbage bug, cabbage looper, cornstalk borer and fall army worm.

Rows of Perennials.

One row across the garden or along the side next to the fence planted to perennials, such as rhubarb, horseradish, asparagus and sage, will be a source of enjoyment as well as revenue. The soil in this row should be made as rich as possible before the seeds or roots, as the case may be, are planted. If you have such a row don't neglect it. The spring is a good time to fertilize with stable manure used as a top dressing. All of these are particularly benefited by an application of nitrate of soda at the rate of 400 pounds to the acre.

DAILY WEATHER FORECAST.

Weather Bureau, Fort Worth, June 18.—Local weather forecast.

Tonight and Sunday, generally fair.

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Correspondence telling of the condition of live stock, the progress and improvement of the industry, and anything that would be of interest to stock raisers, is invited.

SATURDAY, JUNE 18, 1904.

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Daily this paper receives calls from railroad freight agents, claim agents, railway attorneys, or lawyers interested in damage suits against railroads, asking for copies of The Reporter of a back date, containing the market reports on that day. These we have generally supplied; but hereafter we will furnish such papers only at the price of 10 cents each, money to accompany order.

The Reporter is the official market paper of the Fort Worth Stockyards, and its reports of sales are depended upon as evidence in damage suits against railroads, but we cannot hunt up back copies and give them away without a charge. The price is 10 cents apiece.

LONG SIEGES.

The Time Various Strongholds Defied the Attacking Forces.

In spite of the shells rained by the Japanese upon Port Arthur, that stronghold, army officers at Washington believe, will be able to stand, even without relief, for a number of months to come. In substantiation of such a conclusion they point to precedents.

For instance, it took 132 days for the Germans to bring Paris to her knees a generation ago. During January, 1871, no fewer than 10,000 shells were rained on to the doomed town every day, and of these 500 fell into the city proper.

For ninety-four days Plevna defied the pick of the Russian army, although its defenders were hopelessly outnumbered, and on Dec. 10, 1877, after the last grain of rye had been eaten, the indomitable Turks sallied forth and tried to hew their way through the Russian legions, but were compelled to surrender.

Khartum withstood the Mahdi and his hosts for 341 days under the brave direction of Gordon, and in Kars General Williams, with 15,000 men, with provisions for three months and ammunition for three days, kept an investing army of 50,000 at bay from June to November.

Richmond was defended by General Lee through a year of terrible fighting until the seizure of his lines of supply compelled him to evacuate it on April 2, 1865; Lucknow held out for eighty-six days, when General Havelock went to its relief, and Strassburg, with all its strength, defended by a garrison of 17,000 men, had to surrender to the Germans after a siege of forty-eight days. Among the other notable sieges Mafeking survived seven months, Kimberley 123 days, Ladysmith 118, Potchefstroom 94, Metz 72, Gaeta 77 and Chitral fort 46 days.—Exchange.

Irrigating Rice Fields in Texas.

Because water refuses to run up hill and because his rice fields happen to be on a somewhat elevated portion of ground many an ingenious planter in Texas has been obliged to resort to an elaborate device for the proper irrigation of them.

On a slight elevation at the back of the fields one planter has instituted what people in that vicinity style "an impromptu fountain." In reality it is nothing but a three inch iron pipe, protruding from the ground. When the rice fields need it the pipe is opened, huge pumps started and the water bubbles up, to flow away in hundreds of tiny rivulets and streams, which flood the thirsty rice fields. Aside from its benefits from the agricultural point of view, this obliging fountain presents a pretty spectacle when in operation.—New York Tribune.

Nemesis of the Bulls.

From Bordeaux wild scenes are reported during a bullfight at Benatte recently. One of the matadores was making a pass at his third bull when somehow the animal hurled the sword from his hand, and the weapon, after flying high in the air, fell on the head of an old sea captain in the auditorium, who sustained a slight fracture of the skull and a deep wound two inches long over the left eye. The same bull caught another torero napping at the critical moment and gored him so severely that he had to be removed to the hospital. The spectators, considering these mishaps as proving the incompetence of the matadores, gave expression to their opinion after the approved method of smashing the benches, hurling them into the arena and leaving the building.—London Globe.

When Binning "Did the Elegant"

By W. BERT FOSTER

...Copyright, 1903, by T. C. McClure...

It was a fierce play. But there sat Binning, with a beautiful smile on his face and applauding harder than the others.

I turned upon him when the curtain went down and said crossly, "Did you ever see such rot?"

"Is it? I didn't notice," he replied, still smiling. "Fact was I was thinking of the first time I ever came to this old ranch. And, oddly enough, I sat in this very seat. My goodness, how time does fly!" he added, with the air of a man discovering a heretofore unknown fact.

"Tempus certainly fugits," I remarked, settling back to hear. "But go on with the tale."

"Ah, and it is a tale—a tale of woe," he returned. "It happened a good bit ago, too; not long after I came down here to the city, believing in my greenness that I could cut a swath in law that would lay over anything I could do in the plow making line.

"Dad got me a chance with a good firm and then paid no further attention to me—financial attention, I mean. I was as lonely as a strange cat at first, but after a few months one of the boys in the office introduced me to a rather nice family up town.

"There were three girls in the family, and as I had hardly spoken to a girl since leaving home this introduction seemed a godsend to me. But I've wondered since if my fellow clerk did not introduce me simply to make his own escape from matrimonial toils the easier. As my visits increased his decreased.

"It came to me finally that I could not continue to accept the hospitality they showed me without in some way returning it. I couldn't invite one of the girls out without taking the mother along, and in that case it would have been equal to a declaration of love in the eyes of the family. Germans are mighty careful that way.

"So it was up to me to treat everybody alike. And I was determined to do the elegant. I invited the bunch, daughters and mamma and papa, to go to the theater; bought six seats right in this very row.

"It pretty nearly cleaned me out. Six dollars was two-thirds of a week's salary, and after mentally figuring it up I decided that I would excuse myself after the show and let my guests go home alone. I could not afford even another round of car fares.

"Well, we rustled into our seats like a flock of pigeons, papa at one end and myself here on the aisle. After the first two or three numbers on the programme the waiters got extremely busy. To tell you the truth, I had not taken into consideration the fact that liquid refreshments were served, but I figured that I could stand one round for the crowd, even if I had to walk from the office to my lodgings several evenings to pay for it.

"So I suggested a drink to the girl next to me. She took me up with positively frightful alacrity and passed on the proposition to the others. I turned to beckon the waiter, intending to order six of those foaming glasses in an offhand manner, bound to impress the observer with the fact that I was the real thing.

"'Oh, Mr. Binning,' said the daughter next to me, 'I think I'll take a lemonade.'

"'And so will I, Mr. Binning,' said the second sister. The third and mamma followed suit. Whew! In those few seconds my collar wilted.

"Even the old man, evidently considering that I would be offended if he ordered beer, asked for something in the line of mixed poison that I knew plaguey well he'd never tasted. Then the waiter, with increasing affability, looked at me.

"It's a terrible thing to be a coward, Jack. I wanted to blurt out, 'Not with my money!' But I didn't dare, so I ordered the same mysterious drink that the old man had spoken for, and saw the waiter hurry away with a feeling that he might as well bring the house officer back with him when he returned with the refreshments.

"Those six drinks would amount to $1.80, and I had just 75 cents in my pocket.

"All the impossible means of getting out of the entanglement raced through my mind. I couldn't even see what was going on upon the stage. The falling of the curtain and a burst of applause roused me.

"That waiter would be back soon. But there would be rather a long wait between the last and the next act. I must get away where I could think. My guests were chattering about the show, and I broke in on them.

"'Do you know what I've done?' I said to them with an air of candor. 'I've forgotten my keys, and my landlady locks up at 11 o'clock sharp.

"'While this wait is on I'll run over to the house and get them—it's luckily only a few blocks away. She's a peppery tempered old lady, and if I should ring her up late she might put me out in the morning.'

"'That is too bad, Mr. Binning,' says mamma. Her heart was opened. 'We can put you up overnight.'

"I had a dozen reasons why I could not accept the hospitality offered. And all the time I feared that waiter would heave in sight with his tray of fancy drinks!

"I grabbed my hat. I dared not take my overcoat. 'I'll be back before the next turn,' I declared and rushed up the aisle.

"As I left my seat the stage manager came from behind the scenes and signaled the orchestra leader to stop. 'If Dr. Harrity is in the audience,' I heard him say, 'there is a telegram at the box office for him.'

"As I got into the corridor I saw a tall man in a tall hat make a break for the corridor too. I accepted a return check, but I didn't believe I should have any use for it, for where I was to find the balance of that $1.80 I did not know.

"When I reached the sidewalk there was the limit in the tall hat, with a policeman, shouting for a cab. There was one standing across the street, but the driver was missing. 'He's in some saloon along here,' I heard the policeman say. 'I'll look for him, doctor.'

"'Find him, or I'll take the cab myself. I've got to get to Forty-third street instantly!' the physician cried. 'I'd give $5 to get there in ten minutes!'

The cop disappeared and the doctor ran across the street to be near the cab when the driver appeared. And I was right by his side.

"Five dollars! Why, at the minute, Jack, I'd have committed highway robbery for that sum!

"'You jump in,' said I to the doctor. 'I'll get you there. What's the number?'

"He gave me a look which assured me he knew I was not the driver of the cab, but he told me the number. 'I'll give you $5 if you're there in ten minutes,' he said.

"I expected to hear the officer or the driver of the turnout yelling at me to stop. But the doctor wasn't in the cab any quicker than I was up on the high seat. And I woke that cab horse up.

"Inside of the ten minutes we stopped before the number Dr. Harrity gave me. He was out and up the steps ringing the bell in a flash. For a second I thought the promised $5 was getting away from me and I had made a criminal of myself for nothing.

"I leaped down just as the door of the house opened. A man let the doctor in, but I seized his coat tails before he could disappear.

"The doctor tried to jerk away, but I hung on. 'Johnson,' he shouted to the serving man, 'give this fool $5 and kick him out!' But I didn't wait to be kicked after getting my grip on the fiver.

"You can bet that I wasn't to be hired to drive that cab back to the theater. I took a car down the avenue and walked calmly into the lobby just as the orchestra began to play the introduction for the first number after the intermission.

"As I passed in there were the officer and an excited cabman jawing each other, with a curious crowd about them. Evidently cabby blamed the policeman for the disappearance of his rig.

"I slid into this seat, Jack, just as the curtain went up. There were the glasses on the shelf in front of my guests, and I saw the waiter, rather anxious by now, hovering about.

"'Oh, I forgot to pay for these drinks,' I remarked and passed over the fiver with an air which evidently impressed the old gentleman at the other end of the row with my financial stability.

"He looked vastly relieved, mamma smiled again benignly, the girls gabbled, and I—well, you can bet I never tried again to do the elegant on $9 per week."

Warned.

"And so this is dear little Tommy!" said the pretty young lady. "Come and sit on my lap, won't you, Tommy? There, now; let's be friends. And, oh, Tommy, what would you think if your papa were to bring you a new mamma some day—a nice new mamma who looked just like me?"

"I wouldn't care much," said Tommy, "but grandma says if he ever makes such a fool of himself as that she'll put poison in her coffee."—Chicago Record-Herald.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Seventeenth Judicial District, in cause No. 24428, State of Texas vs. C. T. Crabtree, I did on the 7th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendant, situated in Tarrant county, Texas, to-wit: 114x500 feet front, Bennett addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Seventeenth Judicial District, in cause No. 23830, State of Texas vs. Robt. C. Houston, Jr., I did on the 7th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendant, situated in Tarrant county, Texas, to-wit: N. E. ¼ lot 8, block 13, Welch addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Seventeenth Judicial District, in cause No. 23482, State of Texas vs. Jas. Page, I did on the 7th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendant, situated in Tarrant county, Texas, to-wit: Lot 3, block 3, Lawn Terrace addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Seventeenth Judicial District, in cause No. 21986, State of Texas vs. Jessie Moore, I did on the 7th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendant, situated in Tarrant county, Texas, to-wit: E. 37½ ft. of lot 2, block 28, of Moore-Thornton addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A.D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Forty-eighth Judicial District, in cause No. 24869, State of Texas vs. A. M. McElwee, I did on the 8th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendant, situated in Tarrant county, Texas, to-wit: Lot 12, block 20-1, Moodie and Evans addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Forty-eighth Judicial District, in cause No. 24663, State of Texas vs. C. C. McCoy, I did on the 8th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendant, situated in Tarrant county, Texas, to-wit: Lot 15, block 26, Glenwood addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Forty-eighth Judicial District, in cause No. 24655, State of Texas vs. W. H. Sealey and R. Vickery, I did on the 8th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendants, situated in Tarrant county, Texas, to-wit: Lot 14, block 22, Glenwood addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June A. D. 1904, out of the District court of Tarrant county, Texas, Forty-eighth Judicial District, in cause No. 23829, State of Texas vs. R. C. Houston Jr., I did on the 8th day of June 1904, levy upon the following described land as the property of the above named defendants, situated in Tarrant county, Texas, to-wit: S. ½ of S. E. ¼ lot 8, block 13, Welch addition to Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A.D. 1904, between the hours of ten o'clock in the forenoon and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Seventeenth Judicial District, in cause No. 24582, State of Texas vs Traders' Investment Co., I did on the 7th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendants, situated in Tarrant county, Texas, to-wit: Lot 6, block 6, Edwards Heirs addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

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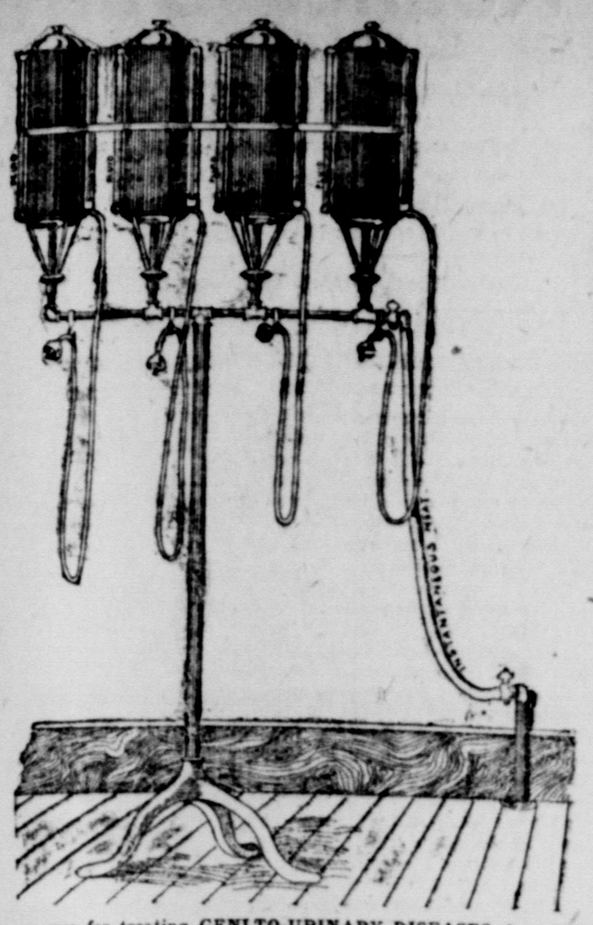

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50,000 dozens of Eggs
50,000 head of Poultry
are consumed daily in these two cities.

All along the Interurban line are as fine lands for the production of the above as are to be found on earth. It's cheap now. Truck farmers, dairy men and poultry men, now is the time to get in line. Fortunes will be made in these lines in the next ten years.

The Interurban Line will haul the products to Fort Worth and Dallas every hour—quick action and cash returns. These industries beat all others. Anyone interested in these lines should write

W. C. FORBESS, G. P. A.
Fort Worth, Texas.

A Bushel of Maize.

The contents of a bushel of ordinary maize (56 pounds) is 4½ pounds of germ, 36 pounds of dry starch, 7 pounds of gluten and 5 pounds of bran or hull, the remainder of the weight being chiefly water.

Thoughtful Government.

The Japanese government sedulously fosters the aesthetic taste of its people. The seats in the public gardens are placed just where the view is best, and along the highways it is common to find official notices telling you where to stop for the best prospect.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Forty-eighth Judicial District, in cause No. 23831, State of Texas vs. R. C. Houston Jr., I did on the 8th day of June A. D. 1904, levy upon the following described land as the property of the above named defendants, situated in Tarrant county, Texas, to-wit: N. ½ S. E. ¼ lot 8, block 13, Welch addition to Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Forty-eighth Judicial District, in cause No. 23895, State of Texas vs. C. S. Rice, Mary Cushman and Ida Ayers, I did on the 8th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendants, situated in Tarrant county, Texas, to-wit: lot 17, block 14, Union Depot addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Forty-eighth Judicial District, in cause No. 24591, State of Texas vs. Traders Investment Co., I did on the 8th day of June A. D. 1904, levy upon the following described land as the property of the above named defendants, situated in Tarrant county, Texas, to-wit: Block 34, Edwards Heirs addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Forty-eighth Judicial District, in cause No. 24621, State of Texas vs. G. S. Tomlinson, I did on the 8th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendant, situated in Tarrant county, Texas, to-wit: Lots 1, 2, 12 and 13, block O, Fields addition to Fort Worth, Tarrant county, Texas. And I will on the 5th day of July A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Seventeenth Judicial District, in cause No. 23214, State of Texas vs. J. P. Brosier, I did on the 7th day of June A. D. 1904, levy upon the following described land as the property of the above named defendants, situated in Tarrant county, Texas, to-wit: Lot 9, block 14, Union Depot addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Seventeenth Judicial District, in cause No. 25102, State of Texas vs. G. E. and R. I. White, I did on the 7th day of June, A. D. 1904, levy upon the following described land as property of the above named defendants, situated in Tarrant county, Texas, to-wit: All N. of S. 100 ft., block 9, N. one-third block 9, N½ block 9, J. P. Smith addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

Sheriff's Sales—Real Estate.

By virtue of an order of sale issued on the 6th day of June, A. D. 1904, out of the District court of Tarrant county, Texas, Seventeenth Judicial District, in cause No. 24646, State of Texas vs. R. S. Ferrell and R. Vickery, I did on the 7th day of June, A. D. 1904, levy upon the following described land as the property of the above named defendants, situated in Tarrant county, Texas, to-wit: Lot 2, block 9, Glenwood addition to the City of Fort Worth, Tarrant county, Texas. And I will on the 5th day of July, A. D. 1904, the same being the first Tuesday in July, A. D. 1904, between the hours of ten o'clock in the forenoon, and four o'clock in the afternoon, offer the said land for sale at public vendue for cash, at and in front of the court house door of Tarrant county, Texas, in the said City of Fort Worth. Jno. T. Honea, Sheriff of Tarrant County, Texas. By Geo. W. Akers, Deputy Sheriff.

TEXAS LIVE STOCK RATES.

Tariff Fixed for Shippers by the State Railway Commission.

The following tables gives the rate on beef cattle, oxen, cows, calves, goats, hogs and sheep; also on cattle 1 years old and over, for distances from 10 miles to 750.

DISTANCE—Miles.		RATES. No. 1	No. 2
10 and less		6	8½
15 and over	10	6½	9
20 and over	15	7	9½
25 and over	20	7½	10
30 and over	25	8	10½
35 and over	30	8½	11½
40 and over	35	9	12
45 and over	40	9½	12½
50 and over	45	10	13
60 and over	50	10½	13½
70 and over	60	11	14¼
80 and over	70	11½	15
90 and over	80	12	15½
100 and over	90	12½	16¼
125 and over	100	13¾	17¼
150 and over	125	15	18¾
175 and over	150	16¼	20
200 and over	175	17½	21¼
250 and over	200	18¾	22½
300 and over	250	20	23¾
350 and over	300	21¼	25
400 and over	350	22½	26
450 and over	400	23¾	27
500 and over	450	25	28
550 and over	500	26¼	29
600 and over	550	27½	30
650 and over	600	28¾	31
700 and over	650	30	32
750 and over	700	31¼	33
	over 750	32½	34

Column No. 1 is for shipment over a single line of road, or over two or more lines under one management. Column No. 2 is for shipment over two or more lines under different managements.

LIVE STOCK COMMISSION FIRMS

Now Having Offices at the Exchange and Doing Business at the Yards.

The following live stock commission firms are members of the Fort Worth Live Stock Exchange and have their places of business in the Exchange Building:

Barse Live Stock Com. Co.
Campbell & Rosson L. S. Com. Co.
Cassidy-Southwestern L. S. Com. Co.
Evans-Montague L. S. Com. Co.
Evans-Snider-Buel Co.
Frank Witherspoon Com. Co.
Geo. W. Saunders L. S. Com. Co.
Greer, Mills & Co.
Interstate Live Stock Com. Co.
National Live Stock Com. Co.
North Texas Live Stock Com. Co.
Russell-Plato Live Stock Com. Co.
Way-Ware Com. Co.

CHARGES FOR SELLING LIVE STOCK.

Rates Fixed by the Live Stock Exchange for Handling Stock.

The commission charges for selling and handling stock consigned to the Fort Worth market are fixed by the Live Stock Exchange and are as follows:

Cattle, 50 cents per head, but not more than $12 for a carload; calves, 25 cents per head, $12 for a single deck and $18 for double deck cars.

Hogs, 10 cents per head; $6 for single deck car and $10 for double deck.

Charges for sheep are the same as for hogs.

Yardage Charges.

The charges by the Stock Yards Company for yardage are fixed as follows:

Cattle, per head	26c
Calves, per head	15c
Hogs, per head	8c
Sheep, per head	5c

Prices charged for feed by the Stock Yards: Hay, 80c a bale; corn, $1 a bushel; oats, 80c a bushel; chops, $1.50 cwt.; bran, $1.30 cwt.; straw, 40c a bale.

Officers of the Exchange.

Officers and directors of the Live Stock Exchange are:

R. H. McNatt, president.
C. L. Ware, vice-president
V. S. Wardlaw, secretary.
Marion Sansom, treasurer.

Directors: R. H. McNatt, C. L. Ware, C. L. Brown, D. Wyrick, O. E. Flato, J. W. Montague, A. F. Crowley, R. Barse, John Daggett.

FORT WORTH RAILWAY SCHEDULE.

These trains at T. & P. Passenger Station, foot of Main street:

Rock Island System.

Depart.		Arrive.
8:30 am	Omaha and Mo. River	7:15 pm
9:00 pm	Kansas City, Chicago, Denver, Col. Springs and Pueblo Fast Ex..	7:10 am
Depart East	DALLAS LINE.	Arrive East
7:40 am	Mail and Express...	8:35 pm

FRISCO SYSTEM.

Red River, Texas & Southern Ry.

Depart. North		Arrive. North
11:15 am	K.C.&St. L. Mail&Ex.	2:55 pm

Ft. W. & R. G. Ry.

3:15 pm	Brownwood M. & Ex.	10:55 am
2:00 am	..... Mixed	6:00 am

Fort Worth & Denver City Railway.

Depart.		Arrive.
	Denver, Colo. Springs and Pueblo Mail & Ex	5:10 pm
8:40 pm	... Amarillo Ex ...	7:25 am

Missouri, Kansas & Texas.

Depart. North		Arrive. North
8:35 am	... "Katy Flyer" ...	7:45 pm
11:45 am	Kansas City, St. Louis & Chicago M. & Ex.	7:40 am
9:00 pm	Kansas City, St. Louis & Chicago Fast Ex...	5:10 pm
Depart. South		Arrive. South
8:15 pm	Hou. & Gal. & San Antonio, "Katy Flyer"	8:10 am
8:30 pm	.Houston Mail & Ex.	10:55 am
6:00 pm	.Houston Mail & Ex.	8:15 pm

Cotton Belt Route.

Depart.		Arrive.
8:15 am	St. Louis & Mem. Ex	7:25 pm
2:05 pm	St.Louis Lt.via Dallas	1:50 pm
9:10 pm	Dallas, Mem. & St.L.	6:30 am

Texas & Pacific Railway

Depart. East		Arrive. East
7:45 am	St. Louis Cannon Ball	7:45 pm
11:00 am	St. Louis Mail & Ex.	4:45 pm
8:30 am	....Dallas Local....	5:15 am
10:00 am	Dallas & Weat'd Local	3:25 pm
2:05 pm	....Dallas Local....	1:50 pm
8:00 pm	....Dallas Local....	6:10 pm
3:45 pm	..Wills Point Local..	11:00 am
6:30 pm	St. Louis Mail & Ex.	9: am
Depart. West	Main Line West.	Arrive. West
8:20 pm	Colorado Mail & Ex..	7:00 am
3:30 pm	Weatherford Local..	9:45 am
9:45 am	..El Paso Express..	6:00 pm

Transcontinental Division via Sherman

Depart.		Arrive
8:30 am	Texark. & St. Louis.	4:35 pm

International & Great Northern Ry.

Depart.		Arrive.
7:30 am	Houston & San An.Ex	8:55 pm
3:40 pm	Austin " " "	12:45 pm

These trains at Santa Fe Station, Cor. 15th and Jones:

Gulf Colorado & Santa Fe Ry

Depart. North		Arrive. North
7:50 am	K.C.&Chi. Mail&Ex.	9:00 pm
8:30 pm	K. C. & Chi. Fast Ex.	7:30 am
Depart. South		Arrive. South
8:00 am	Hou. & Gal. M. & Ex.	8:20 pm
9:10 pm	Hou. & San Antonio Gal. Mail & Ex.....	7:40 am

Houston & Texas Central Railroad.

Depart.		Arrive.
8:10 am	Hou. & Gal. Mail & Ex	8:00 pm
7:45 pm	Hou. & Gal. Mail & Ex	8:05 am
1:15 pm	....Ennis Mixed....	11:35 am

It May Interest You to Know

that during June, July and August, each season, sixty to eighty thousand summer visitors are entertained in "COOL COLORADO," for which there is ample reason.

Limited space forbids mention of even a small fraction of its many varied delights, but among them the

Great Colorado Chautauqua Assembly

AT BOULDER,

is suggested as a principal, affording at minimum expense, as it does for thousands annually, weeks of Musical, Intellectual and Miscellaneous Entertainment by the cream of the nation's talent.

Develop your curiosity enough to ask us for Complete Program and other particulars, and you'll be surprised.

INQUIRE ABOUT THE NEW TRI-ANGLE TICKET via ST. LOUIS.

A. A. GLISSON, Gen'l Pass'gr. Agt. "THE DENVER ROAD," Fort Worth, Texas.

Go To The World's Fair

VIA

THE TEXAS AND PACIFIC RAILWAY (TEXARKANA, SHREVEPORT, EL PASO, NEW ORLEANS)

Three fast trains daily—through chair cars and sleepers.

Call on or address.

E. P. TURNER, G. P. & T. A. DALLAS.

J. F. ZURN, C. P. & T. A. 615 Main St. FORT WORTH.

FOR THE

World's Fair

AT

ST. LOUIS

—THE—

Santa Fe

Has Arranged Four Special Rates:

A—SEASON TICKET—on sale April 15 to November 15; limit to return December 15.

B—SIXTY-DAY EXCURSION—tickets on sale April 25 to November 20; limit to return within sixty days, but not later than December 15.

C—FIFTEEN-DAY EXCURSION—tickets on sale April 27 to November 30; limit to return within fifteen days from date of sale, but not later than December 5.

D—COACH RATE—limit to 7 days for return. Date of sale May 31.

From	A	B	C	D
Galveston	$40.20	$33.50	$27.10	$17.60
Houston	37.85	31.55	25.65	16.55
Temple	35.80	29.80	24.35	15.65
Fort Worth	31.05	25.90	21.40	13.60
Dallas	30.65	25.55	21.15	13.40

From all stations on the SANTA FE the rates are proportionately low.

—ASK THE SANTA FE AGENT—

W. S. KEENAN, G. P. A.
GALVESTON, TEXAS.

WORLD'S FAIR, ST. LOUIS.

...OFFERS...

CHOICE OF ROUTES

ELEGANT TRAINS.
Electric Fans and Berth Lights.
Observation Dining Cars.
MEALS A LA CARTE.

LOW RATES

...TO THE...

SUMMER RESORTS,

ALLOWING STOP-OVER AT ST. LOUIS.

For Full Information, address

W. A. TULEY,
Gen'l Passenger Agent,
FT. WORTH, TEX.

FORT WORTH STOCK YARDS COMPANY

FORT WORTH, TEXAS

DAILY CAPACITY

8000 Cattle,
10 000 Hogs,
5000 Sheep,
1500 Horses and Mules.

THIS IS YOUR MARKET

There is no reason to ship elsewhere.

"What's the use!"

...PACKERS...

Fort Worth Packing Co.
Armour & Company,
Swift & Company.

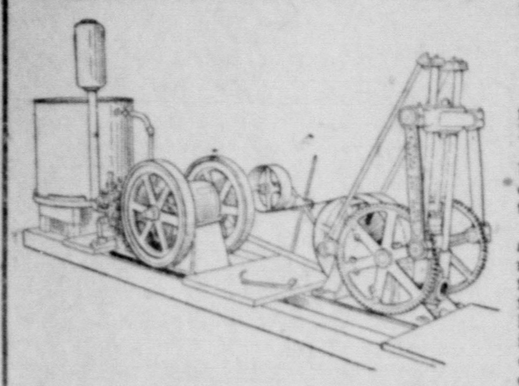
Facilities for handling Northern and Southern Cattle unsurpassed. If you investigate the markets before shipping, you will find the Fort Worth Market will net you more money.

W. B. KING, GEN'L MANAGER.

O. W. MATTHEWS, SEC'Y AND TREAS.

We make the price and sell the goods.
FURNITURE.
CARPETS.
MANTELS.
AND STOVES.
Everything for your office or house on easy payments.

ELLISON
FURNITURE AND CARPET CO.
704 and 706 Main St.
705 Houston St



Combination Duplex Jack and Gasoline Pumping Outfit for Wells 35 to 1000 feet deep.

This PUMPER
PUMPS
from wells 1000 ft. deep. Pretty good, eh?
Well, we have sold a bunch of them that can do it, and do it easy at that.
Blow in 2 cents on us and get our ideas on the most serviceable outfit for you. Remember that for the past 30 years we have been making pumping machinery for all conditions. Guess we ought to know something about it. Ask for Circular D.

ALAMO IRON WORKS, SAN ANTONIO, TEXAS.

LAKE ERIE.

DON'T FORGET THE
Public Dance
Tuesday, Thursday
—AND—
Saturday Nights....
Large Crowds are Attending.

Moving Pictures and Illustrated Songs
LEE VAN NORT.

Cars Leave Interurban Office 7:00, 8:00, 8:30 and 9:00 P. M.

MONEY IN HOGS
There is money in hogs if you feed
Swift's Digester Tankage
Hog Feeders of the Corn Belt pronounce Swift's Digester Tankage the cheapest and best feed ever tried.
A day's rations cost less than 2 cents. It makes more market-toppers than all other feeds combined.
For particulars, write
Swift & Company
FORT WORTH, TEX.

THE LONG DISTANCE TELEPHONE
Places you in direct and instant communication with important towns in Texas and Arkansas and many other states. Its use will often save you a fatiguing journey.
—TRY A ROUND TRIP TALK—
THE SOUTHWESTERN TELEGRAPH AND TELEPHONE CO.

INTERURBAN LINE
NORTHERN TEXAS TRACTION CO.
RUNS 40 TRAINS DAILY
Between
FORT WORTH AND DALLAS.
Cars leave from the business senter of both cities every hour, and on the hour from 6 a. m. to 11 p. m. Cars pass by Union Depot, Fort Worth, and Santa Fe and Cotton Belt depots, Dallas.
DALLAS FT WORTH

FENCE WRITE FOR CATALOG
HOG STOCK LAWN CHURCH CEMETERY
COURT HOUSE, BANK & OFFICE RAILS
TEXAS ANCHOR FENCE CO.
FORT WORTH, TEXAS

HINTS FOR FARMERS

The Asparagus Bed.

Whether for the home or market purposes asparagus is among the best of the vegetable crops. Like other crops, however, the profits are contingent upon soil and cultural conditions. There is considerable discussion as to which is the better plan—to start with the seed or with plants. Both have their advocates and both their advantages. The chief argument in favor of the latter is the one year gained in bringing the bed to bearing age. Experienced growers tell us that in starting with the plants we multiply the chances of rust. Doubtless this is true, for in buying the sets we seldom if ever know anything of the conditions under which they were grown. Another evil hard to guard against is the chance of getting stunted two-year-old plants instead of thrifty yearling roots. In starting the work we are planning not for a year or two, but for fifteen to twenty years ahead, so we believe it pays to make every condition as nearly right as possible.

The Potato Blight.

Professor F. C. Stewart of the New Jersey experiment station says: "Potato blight and rot having been very destructive in 1903, many farmers are now inquiring whether it is safe to plant potatoes the coming season where blight was severe last year. There is no danger from soil infection, no matter how severe blight was the preceding season, because the fungus of potato blight does not live over winter in the soil. Certain fields, because of their location or the character of their soil, are especially liable to attacks of blight. In some cases it may be advisable to avoid using such fields for potatoes. On a wet, heavy soil blight is considerably more destructive than on a dry, sandy soil. Very rich soil, too, favors blight because it induces a rank growth of vines which shade the ground and keep it moist. Potato fields surrounded by hills, timber, corn or anything else which prevents the free circulation of air are more subject to blight than are fields exposed to the wind."

The Study of Soils.

The physical and chemical character of the soil and the crop rotation employed should all enter into consideration when selecting a fertilizer. A study of the soil should be made by simple local experiments with the different kinds and forms of plant food to find what elements have become depleted. When these facts have become established, then supply the wants of the soil in the most suitable and economical manner. When the character of a soil is not known and its wants are not manifested it is advisable to use a fertilizer more nearly corresponding to what a chemical analysis of the crop shows is required for its proper development.—Professor Goessmann.

Popular Advertising.

Advertisements under this head, of wants, for sale, to lease, etc., will be printed at a charge of 1 cent a word for the first insertion and ½ cent a word for each insertion thereafter. An average of 6½ words make a line.

MONEY TO LOAN.

MONEY TO LOAN on farms and ranches by W. C. Belcher Land Mortgage Co., Board of Trade Bldg., Fort Worth, Tex

FRIEDMAN the Pawnbroker loans money on all articles of value. 912 Main street, opposite the Metropolitan hotel. Bargains in unredeemed watches, pistols, guns, etc.

FOR SALE.

S. T. BIBB & CO., Phone 147, 1004 Main street, Coal, Grain and Hay.

Shoo Fly HORN PAINT
is the only remedy that will prevent fly blows from infecting wounds, cuts or sores on animals; heals quickly and makes
Dehorning, Castrating and Spaying
safe any month. Used on 100,000 head of cattle and sheep, and no failures. Good for horses with sore backs; once used you will never be without it. Endorsed by prominent stockmen. One qt. sufficient for 100 cattle. Sold at leading Stock Yards and druggists at $1.25 per pint, $2 per quart, $3.50 per ½ gallon, $5 per gallon. If your druggist or general store does not keep it send order to
IRELAND HAMPTON, Fort Worth, Tex.
WM. RAGLAND, San Antonio, Texas,
Agents.
Write for descriptive circular and testimonials.

EVENTS IN GENERAL.

Home Grown Sugar Beet Seed—Frozen Fruit Trees.

By B. BENJAMIN, JR.

Washington, D. C.—At a recent meeting of the American Beet Sugar association Dr. Galloway gave an interesting account of the visit of an expert to Europe, where he investigated some of the farms of France, Germany and Austria where sugar beet seed is grown. The result of his observations was that he believes seed can be grown in this country that will produce a beet containing about 4 per cent more sugar than the average in Europe or eighty pounds more sugar per ton than yet produced. According to Dr. Galloway, an effort will be made to develop this feature of the industry in Colorado, Utah and Washington.

In germination tests of sugar beet seed, just reported by Expert Saylor, seed grown in the state of Washington excelled numerous varieties of foreign seed from sundry sources in nearly every particular.

Treatment of Frozen Fruit Trees.

Reports as to damage to fruit trees by frost, especially in New York and New England, have been somewhat conflicting. Professor Waite, pathologist in charge of investigations of diseases of orchard fruits, after looking over the situation in the Hudson and Connecticut river valleys concluded that the damage is mainly to peach, Japanese plum and pear trees, and the most serious harm is confined to the lower levels and pockets. He visited the orchards around Marlboro and Milton on the Hudson river and also those located at South Glastonbury, Conn., and found in conversation with the growers that, as a rule, they overestimated the damage. In several cases orchards were already cut down which would probably have recovered if given proper treatment.

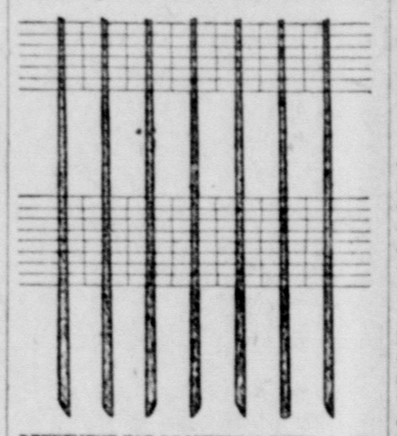
In bulletin 51, on fruit trees frozen in 1904, Professor Waite states that nearly all peach trees in which the bark is stuck tight at the critical point—about two feet from the ground—may be expected to pull through, and many that have the bark partially loosened may recover. Moderate pruning back, followed by good cultivation and, unless the land is in very good condition, with a moderate amount of fertilizing, is the best course to pursue.

CAVING OF RIVER BANKS.

An Ingenious Scheme In Planting Willows For Protection.

The most successful method of protecting a soft alluvial river bank is, according to G. S. Clothier of the bureau of forestry, to make it sloping instead of perpendicular and to keep it covered with vegetation. The willow is admirably adapted to holding alluvial soil in place. It is far more serviceable for this purpose than walls of masonry, and the facility with which it reproduces itself by seed, suckers, sprouts and cuttings, both natural and artificial, makes its use very simple and inexpensive.

The great difficulty with planting any sort of tree on perpendicular banks is that the caving of the soil is so rapid that the planted tree has no opportunity to get a start before it is undermined and precipitated into the river. An excellent scheme has been proposed by Mr. E. Bayles of Kansas. The plan is as follows: Green willow poles eighteen to twenty feet long are secured in the spring, just after the ice goes out of the stream. These poles are laid on the ground near the bank two feet apart, with their butts all pointing toward the river. Woven fence wire is then stretched along over the poles and stapled fast to each one. Sections of wire about 100 feet long can be handled to best advantage. After the wire has been securely fastened to the poles they are all pushed over the bank together, so that the butts of the poles will fall and sink into the soft mud at the water's edge. As the bank caves off some of the falling soil will lodge on the wire, partially burying and weighing down the poles, which will consequently strike root and grow. The wire will serve to hold the mass of willows together until they have become firmly rooted. The ends of the woven wire should be made fast to wire cables running back over the bank some distance and fastened to posts set firmly in the ground. The caving and erosion of the bank will soon round off its top corners, and the growing willows at the water's edge will catch the soil as it rolls down the declivity, causing a bank to form of just the right slope to resist erosion most effectually.



REVETMENT FOR PROTECTING RIVER BANK.

Growing Sheep For Wool and Mutton

The future of the sheep business in the west will be changed in a few years, says the Intermountain Farmer. In the range country in the past few years the sheep business has been one full of trouble for the sheep owners. They have had to run the gantlet of all sorts of evils, from winter storms to the depredations of enemies who have killed both sheep and herders. The time is not far distant when all the large flocks of the plains will be known only to history. There are many reasons for this. A large number of settlers are coming in, such as small farmers and ranchmen from the country east of them, where the land is getting too high for them; water rights are being taken up, the two mile limit law is being put in force, and great tracts are being broken up and put to alfalfa and beets, and the already overcrowded condition of the range is becoming apparent through the lack of feed for the stock already there; the timber reserve laws have become a great menace to the open range sheep business, and all these, with the spread of irrigation, have a tendency to change the situation, and it is contended that it will be only a few years until sheep will be pastured instead of trailed, as is now the case. There is room for improvement in the western sheep husbandry, and with a change will come better sheep, and we believe the profits will not be cut down much in consequence of the change.

Veteran Sheepman.

The accompanying portrait, reproduced from American Sheep Breeder, presents an excellent likeness of Hon. Jesse M. Smith of Salt Lake City, Utah. Mr. Smith is the western vice president of the National Woolgrowers' association. He has been called "the father of the wool industry in Utah." Mr. Smith has been in the forefront of every advance movement for the upbuilding of the sheep and wool industry in Utah from the pioneer flock building period in the intermountain state down to the present time, always and everywhere a wise, conservative, able and courageous leader of the shepherd forces of his state.

HON. JESSE M. SMITH

Mexican Sheep For the North.

This year a new experiment has been tried by the farmers in the vicinity of Iowa City, says an Iowa City (Ia.) special to the Chicago Record-Herald. Several of them have shipped in what are called the Mexican sheep and have had them on feed during the winter months. The sheep that are usually fed in Iowa are taken off the ranches in Montana, Idaho and other northwestern states.

These western sheep after a three or six months' feed make a substantial gain and give a fair return for the money and time invested. But the Mexican sheep have one great advantage over these westerners which enables them to make for their owners a vastly greater profit.

The yearling Mexicans can be shipped in here, put on a six months' feed and, being shipped into Chicago, will sell for lamb. The reason for this is that the Mexican sheep is the most delicately built of all the sheep family. Its bones are very small and finely formed and the flesh very tender. On the careful feed of corn, crushed cobs and oat straw, which has been tried here during the last season, the sheep have made satisfactory gains, and the feeders have been well pleased with the result of their work.

Australian Wool Conditions.

Australian sheep growers say that all indications point to the London market being lightly supplied with wool in 1904. They claim that Australian markets are selling more wool direct to continental representatives than heretofore. Australian flock masters have made tremendous strides in increasing their average wool output within the past forty years. In 1861 the average fleece was only 3.74 pounds compared with 7.17 pounds in 1902. According to government figures, the number of sheep in Australia in 1891 was 106,419,751 and in 1902 had been cut down to 54,005,276 by reason of unfavorable climatic conditions covering a period of several years.

Wean Lambs Early.

The earlier the lambs are weaned, provided their systems are capable of digesting vegetable food, the more rapid is their progress. To allow the lamb to harass the ewe when it is well able to take care of itself is wrong. As soon as the pastures get hard and dry the lambs should be put on rape or second growth clover. The ewes will keep in good enough condition on less luxuriant pasturage.

Dehorning Cattle.

The practice of dehorning cattle after they are a year old, says a veterinarian, while safe enough, is cruel and needless. When the horns are removed, hemorrhage may be stopped by applying cotton saturated with a tincture of muriate of iron. Over this should be placed a layer of cotton saturated with pine tar, and a cloth should be bound over all to keep out dirt and germs. Calves should be dehorned when they are a week old. Clip the hair from the places where the horns come through and apply a little common caustic, which can be bought at any drug store. It is well to cover this with a little pine tar. The caustic may be repeated in a week or two, but it is often unnecessary. This practice prevents horns from growing and obviates the needless cruelty.

A Farm of One Acre.

At Orland, Cal., Samuel C. Cleek farmed for twenty-seven years on only one acre of irrigated land. He supported a wife, just before dying bought three other acres and left to his wife $4,000 in bank. It is claimed that Mr. Cleek grew upon his farm a greater variety of crops than were produced from a single other acre in America. The remarkable fact that stands out clearly in the life of this man is the complete success achieved upon this tiny farm by the aid of irrigation water. In Japan an acre is considered a large farm, but in this western country we are prone to value the land by leagues and sections.—Farm and Ranch.

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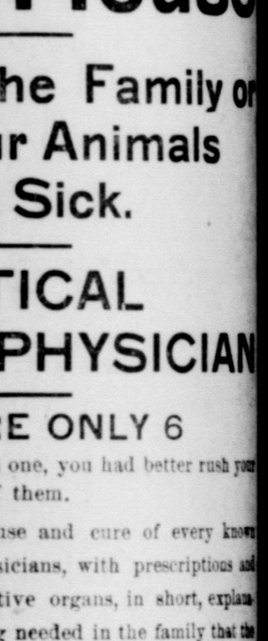

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