

# LIVE STOCK

## LESS FARM ANIMALS IN 1919

Interesting to Note That Mules and Milch Cows Show Slight Increase in Numbers.

A slight increase in the number of milch cows and mules and a moderate decrease in the number of other cattle (calves, steers, bulls, and cows not for milk), horses, sheep, and swine are the outstanding features of a survey of live stock on farms and ranges of the United States on January 1, as compared with a year ago, made by the bureau of crop estimates, United States department of agriculture.

Milch cows have increased about 272,000 head, or 1.2 per cent; mules increased 41,000 head or 0.8 per cent; "other" cattle (as designated above) decreased 700,000 head, or 1.6 per cent; horses decreased 873,000 head, or 1.7 per cent; sheep decreased 251,000 head, or 0.5 per cent; and swine decreased 1,675,000 head, or 2.2 per cent.

The estimated number of animals on farms and ranges January 1 are 21,109,000 horses, 4,995,000 mules, 23,747,000 milch cows, 44,885,000 other cattle, 48,615,000 sheep, and 72,909,000 hogs. The total of all animals is 215,760,000, which is 2,898,000 head, or 1.2 per cent, less than a year ago.

The total value of all farm animals on January 1 was about \$8,561,000,000, which is a shrinkage of \$298,000,000, or 3 per cent, compared with a year ago. It is an interesting observation that mules and milch cows which in-

# Fall Plowing



## BEST CROPS ARE SECURED FROM FALL PLOWING.

By Andrew Boss, Minnesota; Chief Agronomy and Farm Management.

(Spring Wheat Crop Improvement Service.)

It is a matter of common observation that the best crops are nearly always secured on the early fall-plowed land. Just why the early plowing gives the best crops is not always easy to explain. One cause undoubtedly is that the fall-plowed land lies open and porous, ready to receive the fall rain and absorbs a larger amount of moisture than unplowed land. The early plowing also gives time for the land to settle again before spring and allows it to become compact enough to re-establish good capillary action, thus getting moisture to the plants when moisture is needed.

Moisture control is an important factor in plant growth. Another factor that is influential in crop growth is the decay of vegetable matter in the soil. When straw, stubble, manure or weeds are plowed under early in the fall, they become moistened

through falling rains while the weather is still hot enough to start decay. They become partly decayed in the fall and are in position to quickly decay the spring following. This results in making available a large amount of plantfood, and crops growing on such soil do better than those plowed so late that decomposition comes on after the growing season.

The decay of vegetable matter in the soil, the storage of falling rain water and the conservation of soil moisture are all very important factors in making the next year's crop. All of these are more favorably provided through early fall plowing than through late plowing. Insect pests are also held in check by fall plowing.

Coupled with the soil advantage of early plowing is the saving of time in spring in getting the crop in the ground. Early seeding often gives assurance of a good crop.

Pieces of land badly infested with quack grass, Canada thistle or noxious weeds, can well be replowed just before freezing time, thus pulverizing the soil more completely, setting back the weeds and making still better conditions for the growth of crops.

any one notices the woe begone expression on Pete's, Post Master Peterson or something else, any how its P. M. after the first day of hunting season—and Otto Anderson too. It's a sad tale—Pete and Otto spent the first day of the open season for ducks, hunting tire patches, etc.

## Minot Foot Ballers Getting In Condition

MINOT, N. D.—Coach Van Dusie has begun work with the Minot high school football squad which numbers about 30 candidates thus far. The veterans are gone this year and Minot will be represented by a new aggregation that intends to go out after a virgin record. It is believed the squad will devote some splendid material and that the Highs will be heard from on the gridiron before the last signal is given this fall.

Already three games are in sight and the schedule is being worked out. The first game is expected to be Sept. 25 against either the Minot alumni or the Rugby team. Other games are:

Oct. 23—Williston at Minot.  
Oct. 29—Devils Lake at Devils Lake.

## No Farmer's Elevator Burned In This City

Reports of a farmer's elevator burning here last week, in some instances, (Minot Daily News) the fire being charged to the I. W. W., have been circulated thruout the state, from what source is not known. The story, in any event is entirely without foundation in fact. It is presumed the report grew out of a story here last week, reciting the burning of an elevator on the Farmers Railway line.

## Railroad Shop Notes

By One of the Boys

The World stands for the principle of fairness to the wage earners as well as the farmer.

H. A. Weaver, telegraph operator at the depot, has purchased a home on Second street into which he expects to move the Weaver family at an early date.

Mrs. O. S. Blaul, cashier at the freight depot, was an over Sunday visitor at Mayville, returning home on Number 1 Monday night.

J. C. Kehoe, night engine hustler, is visiting relatives at Fargo, expecting to be absent from duties here for several days.

Otto Anderson has been ill for several days. "Officially" Mrs. Anderson is "box packer" at the shops on the night shift.

Round House Foreman, J. H. Collinson and family are on a two weeks vacation. C. C. Wamsley is in charge of affairs during Mr. Collinson's absence.

Otto Bartz, who has been ill for the past few weeks, is able to be up and around again and expects to be back at his customary work as baggageman on the Dinky.

William Croak and family, Bell-fry, Montana, are visiting relatives and friends in the city. Mr. Croak is a machinist and formerly worked in the round house here. "Glad to see you back, Bill."

Among the new readers of The World this week are: Charles Harvey, William Steffenson, Ed. Baird, M. E. Keifer and others. P. M. Peterson will be glad to take your subscriptions right at the shops.

In spite of bad weather, a representative gathering of shop men were in attendance at the public meeting held at the court house Monday night to hear Herbert Bigelow, noted Plumb plan speaker.

Among the guns taking to the reeds and favored duck passes during the past week, were: Andy Alexander, Frank Dorricott, Tanner Brothers, Simpson, the pipe fitter, and Louis Axtman.

Mrs. M. A. Haggen, of Fourth street, was pleasantly surprised Saturday evening in honor of her birthday. She was presented by her unexpected guests of the occasion, with a token of appreciation of friendship. Mr. Haggen is janitor of the local passenger depot.

Harold Landmark, for the past year and a half, gang leader at the storehouse, recently resigned his position here and has sold his home and moved to Minneapolis. Mr. Landmark intended, when leaving here, to seek employment in a large flour mill. The best wishes of the G. N. boys of Devils Lake are with "Hall."

Curt Proffitt, who has been night man at the round house during the last twelve months, has resigned his position and accepted another as car repairman for the G. N. at St. Paul. The Proffitt family expect to move to the metropolis at an early date. Along with the move to the big city, goes the "Hero's How and Luck" of the forces here.

Most of the "gang" is back on the job—not after any illness either. Some went duck hunting and some went prairie chicken hunting while yet some went "tire fixin'". Did



A Good Mule Can Stand More Hard Work Than a Horse and He Will Consume Less Feed.

creased in numbers also increased in value per head; whereas all other classes of animals decreased in value per head, as well as in total numbers.

## RULES FOR LIVE STOCK MEN

Satisfied Purchaser is Best Advertisement and Breeder Should Live Up to Guarantees.

Here are ten good rules for live stock breeders, vouchered for by the animal husbandry men at the New York State College of Agriculture at Ithaca:

- Be honest.
- Choose a breed, and stick to it.
- Breed with the correct type in mind.
- Study pedigree for inherited characteristics, relative merit and value.
- Keep your herd or flock free from disease.
- Develop the young animals and maintain the breeding animals through wise feeding and management.
- Boost better live stock in your community.
- Advertise judiciously.
- Exhibit at the county, state and other live stock shows.
- Remember that a satisfied purchaser is your best advertisement. So be prompt in registering and transferring animals, and make good all guarantees.

## BUSINESS OF FEEDING STOCK

Frequent Shifts and Changes Require One Should Be Alive to Keep Up With Progression.

The business of feeding livestock is a shifting, changing sort of thing which requires that one should be alive if he is going to keep up with the progression. If you wish to make the most profit you must use economy in production and in feeding. If you do this, and profit to the greatest extent from the experience of your neighbors and from the experiment stations, your chances of success are good.

## CARING FOR PREGNANT SOWS

Animal Should Not Be Fed So Heavily That She Is Too Fat to Take Sufficient Exercise.

Pregnant sows should not be fed so heavily that they become too fat or refuse to take sufficient exercise. The amount fed is as important as the kind of food supplied. A nature new breed will be much better than the breed we can purchase at the moment. It is only by keeping the sows in good condition during the nursing and weaning periods, that the average pig will be true to its parents.

## LET US REASON TOGETHER

THE increase in railway freight rates and passenger fares could have been delayed with safety. If the railroads of the country are not prosperous, general industry will suffer. If they are conducted in a profitable way, and expand and grow, the entire nation will benefit. Higher rates, affording greater revenues will enable the roads to increase their facilities and therefore in the immediate future it will work actually to reduce the cost of living.

Good and adequate transportation will serve the people of the people of the country at large in DOLLARS, where a freight rate increase is measured in CENTS.

One of the surest ways to stop profiteering is to restore natural competition. This can only be brought about by good transportation which will afford a proper distribution of raw materials as well as the finished products.

Every citizen is vitally interested in this subject, whether he be shipper, traveler, employe, or part owner of any railroad. This improved service, however, cannot be had as if by magic. It will require time to secure more engines and more cars, and to construct additional and enlarged facilities. Much hard work confronts the railroad managers before the transportation machine can be put into complete repair so that it can meet the demand placed upon it by our ever-growing industries.

Every effort is being made to expedite the bringing about of service which will meet and satisfy all the requirements of our patrons, and we ask only for that spirit of fairness and forbearance which is characteristic of the American people.

We welcome SUGGESTIONS and give prompt attention to all COMPLAINTS. We are always ready to meet you and your family. We are ready to meet you and your family. We are ready to meet you and your family.



# PETITION

To the Hon. Board of Railway Commissioners of the State of North Dakota:

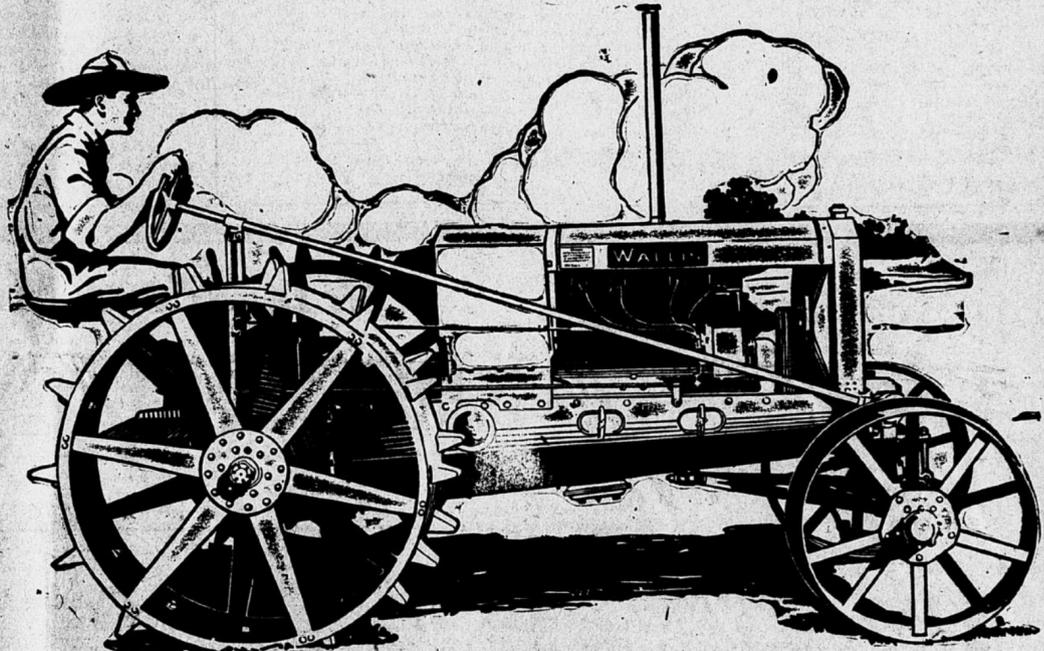
We, the undersigned farmers and shippers, herewith respectfully petition your honorable body that you put into force and operation the freight rates as established by Chapter 194, Session Laws of 1919, and that no increase be permitted which will make the intrastate rates in North Dakota higher than those of Minnesota.

We feel that North Dakota industries should be given the same opportunity for growth and development as those of Minnesota and we know that unless your Honorable Board declines to allow the increases now asked by the railroads, that many industries and business enterprises of North Dakota will be throttled and forced out of business by reason of the fact that they will not be able to compete with similar Minnesota industries because of the inequality and favoritism shown the Minnesota industries in the matter of freight rates.

Respectfully submitted,

| No. | Date Signed 1920 |     | Name of Elector | Residence and Postoffice Address |
|-----|------------------|-----|-----------------|----------------------------------|
|     | Month            | Day |                 |                                  |
| 1.  |                  |     |                 |                                  |
| 2.  |                  |     |                 |                                  |
| 3.  |                  |     |                 |                                  |
| 4.  |                  |     |                 |                                  |
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| 8.  |                  |     |                 |                                  |
| 9.  |                  |     |                 |                                  |
| 10. |                  |     |                 |                                  |

Clip this petition. Get ten names on it. Mail it at once direct to Wm. LEMKE, Box 545, Fargo, N. D.



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# Ramsey Implement Co.

Devils Lake, North Dakota