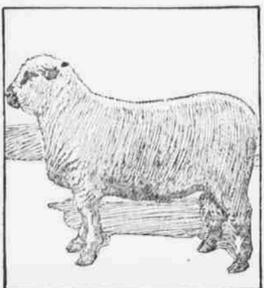


SHEEP HUSBANDRY

There should be at least ten times more sheep in this country than now, and there would be if the people who own the land were educated up to the understanding of sheep management as they should be. The sheep in this country has always had to take a back seat and skimpish more or less for a living. It is therefore no wonder that the saying becomes so common when the great mortality is exhibited anywhere, "Dying off like sheep." Yes, sheep have died, a lot of them, simply because of ignorance and lack of care on the part of the owner. Now, I am not one who claims to have been always successful in my management of sheep. I have had along with my success a lot of loss and a lot of bitter experience. If I differ from some others, it is because I have tried to profit by my experience. When I made a mistake and suffered loss of sheep in consequence, I have striven not to make the same mistake again, but to avoid doing it. There is a big point right there—thousands never profit by the mistakes they make. They never try to learn wherein they made the mistake; they keep right on repeating, copying blunders, calling them such.

It is a big mistake when a man buys a flock of sheep simply because they are sheep and he guesses because some one he knows is making money with them that he will get a flock and do likewise. It requires thought as to the adaptability of the farm to sheep. That should be first considered. That decided favorably, next comes in order the class of sheep that will best thrive on that farm. A large Oxford whose home was a luxuriant pasture in England looks pleasing to the eye in a show pen, but he becomes a sorry sight to behold after being pastured a few weeks on a rocky hillside, where stones are more numerous than blades of grass.—C. D. Smead in National Stockman.

A Fine Shropshire Ram.
This fine imported yearling Shropshire ram is in the Defalen flock, Millbrook, N. Y. The illustration is reproduced from Wool Markets and Sheep.



brook, N. Y. The illustration is reproduced from Wool Markets and Sheep.

Mutton and Wool.
It is surprising how many people are still thinking that the mission of the sheep is to grow wool, says an exchange. Many are abandoning sheep, says a writer in the Ohio Farmer, just because wool is low, and going into cattle and hogs because beef and pork are high. The fact that mutton is also high and that a pound of mutton can be produced at less cost than a pound of beef and about as cheaply as a pound of pork, and that whatever wool is produced is additional gain, is lost sight of.

A Plea For Sheep Raising.
Sheep are easily managed and the most profitable animal the farmer can keep, says J. W. Manville in Wool Markets and Sheep.

Sheep are the most profitable because they yield two products to help pay their expenses, wool and mutton. There are few other farm animals which do as much to pay their way.

If something happens that a sheep cannot be marketed when desired, it can be carried over another winter or year without loss to its owner, for when spring comes the wool will pay all the expense that is chargeable to it. Sheep are very dainty about what they eat. They like plenty of good green feed, such as grass and the many kinds of weeds that grow on the farm, and are destructive to the crops. The sheep will leave the green, tender grass and eat the rough weeds that cluster about the fences. Few other animals will do this.

Sheep will go through the winter with less feed than other stock and come out in the spring in good condition. With all the hay they could eat I have known them to go through the winter without grain, but I have found it the best plan to give them some grain. It makes the ewes more vigorous and strong and better mothers. In feeding sheep it is best to have a shed for them to eat in and go in and out when they please. When it is raining, the sheep will always go to the shed, and in cold weather they will generally go to the shed. But the cold does not hurt them like the rain and snow do.

Increasing Use of Corn Fodder.
A census bulletin reports that in Indiana in 1899, 38,089 farms used 564,770 tons of cornstalks for forage. Ohio came next, with 32,058 farms, using 563,149 tons. The other big corn producing states used far less and thus permitted a large portion of their corn crop to go to waste. Since 1899 the amount of corn fodder used has greatly increased, but there are no statistics of the amount at hand.

Treatment For Mange.
Mange is caused by a small parasite (insect). Rub once a day with carbolic acid, half ounce; oil of tar, four ounces; sulphur, four ounces; cottonseed oil, one quart. Wash with tar soap after three or four days.

MULE RAISING.

Farmers Urged to Adopt it as a Money Maker.

The writer desires to offer a few timely suggestions on this much neglected industry—neglected because so many people have a wrong idea of the uses and profit in raising mules, says National Stockman. Mules are the most profitable animal a farmer can raise, because they can be raised on one-half or less feed than a horse and will go into market earlier, and there are always a demand and a market for them from four months and on. There is nothing that has so bright a future for profitable breeding as the mule. Any one who has had mules knows they never was a time during hard times but he could have sold them at a good price. This being the fact, it would certainly be to the interest of the stock raisers and farmers to put their shoulders to the wheel and push this industry while in its infancy and make this one of the greatest mule producing countries of the world and by so doing reap the harvest that is due us.

Taking the reports of the yearbook, department of agriculture, giving the average value of farm animals in the United States for the last twenty years, we find the value of mules to be from 15 to 33 per cent higher than horses during the entire period, and at no time has the average value of mules been less than that of the horse. Considering the difference in the cost of raising the mule and its higher price or value, the reader will find the advantage is greatly in favor of the mule. The demand for them exceeds the supply about 100 per cent; hence the per cent of increase in favor of the mule will be greater in the next twenty years than in the past. Don't be afraid to raise mules, as they will always be in demand and at very paying prices. Good mule teams sold the past season for \$450 to \$550 per team, and still the price is increasing all the time and the demand is twice the supply. They are easy to raise, easy to handle and easy to sell. A mule team can always be relied on, as no other animal so quickly recovers from labor or fatigue. This is why they are so valuable in time of war as well as in time of peace.

The mule is growing in favor every year and is being used over a larger range of territory now than ever before. No climate is too severe for them. Nothing was ever so good as mules for the uses of this country. They will live longer, eat less and, above all things, are better constituted for the labor of this country than any other animal could possibly be. Their strength, patience, endurance of exposure and, in short, all the ills to which animals are subjected give the mule a decided advantage for the farmer.

Demand For Feeders.
Everything points to an unprecedented demand for feeding stock this coming fall. The corn crop is almost assured in the sections where there was least last year and where farmers sold off their stock so closely for lack of feed. They must lay in liberal supplies to consume this year's crop. In other sections where corn was more abundant the experience of the year will naturally lead to feeding again. The demand for feeding cattle and sheep has already started, but is not yet very extensive. It is expected that the thinner range cattle will be taken largely by feeders if the competition in the beef market is not so great as to put their price too high. Sheep and lambs will also be wanted in large numbers and will probably be available. They promise to come forward freely, and no high prices are anticipated.—National Stockman.



Doan's Feedings.
I believe it to be much the better practice to feed horses from the ground. It is nature's way, and while man can develop and improve nature's methods, he cannot alter them without cause for regret. In picking up his feed from the ground the horse exercises the muscles of the leg, shoulder and neck. While it doubtless has some good effect upon the carriage of the horse, the chief benefit is in strengthening the leg. This method is necessary for the proper development of the colt and is very advantageous to the older horse. One reason why city horses so often show bad knees and legs is because they never get into this natural exercise. They are reined up, fed "up" and never get into that position which under natural conditions they would occupy about half the time. They thus fall an easy prey to the roads, which are unaturally hard. This method is not quite as convenient as the one most generally practiced, and for this reason the horse suffers.—Samuel B. Woods in Rural New Yorker.

Excellent Feed For Hogs.
Where it is not practical to soak grain for hogs the animals can be kept in a thrifty condition by furnishing a succulent feed like corn silage or roots of some kind. When green feed is not available, something of this sort is absolutely necessary for best results. Of course hogs will live and do fairly well on corn alone, but are not always profitable unless given some other kind of feed.

Wheat Middlings For Ewes.
Wheat middlings fed with the fall pasture is a valuable ration for the breeding ewes. These should be kept strong and thrifty at this season of the year, and wheat middlings are rich in ash and proteids, which are the food-stuffs necessary.

CASTORIA

for Infants and Children.

The Kind You Have Always Bought has borne the signature of Chas. H. Fletcher, and has been made under his personal supervision for over 30 years. Allow no one to deceive you in this. Counterfeits, Imitations and "Just-as-good" are but Experiments, and endanger the health of Children—Experience against Experiment.

The Kind You Have Always Bought Bears the Signature of

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In Use For Over 30 Years.

IF YOU ARE A FARMER and have one cent

Buy a postal card and send to The New York Tribune Farmer, New York City, for a free specimen copy.

The Tribune Farmer is a National Illustrated Agricultural Weekly for Farmers and their families, and stands at the head of the agricultural press. The price is \$1.00 per year, but if you like it you can secure it with your own favorite local paper, the NEWS AND CITIZEN, at a bargain. Both papers one year only \$1.50.

Send your order and money to the NEWS AND CITIZEN.

THE FRED BILLINGS FARM
The Best Conducted Farm in Eastern Vermont

Uses **PAGE'S PERFECTED POULTRY FOOD**

EVERY farmer who has visited our State Fair for the past few years has observed the Billings herd of thoroughbred Jerseys. Every farmer living in the vicinity of Woodstock, Vt., knows of the Fred Billings farm as one of the best conducted farms in the country. September 15th we received an order for a barrel of our **Poultry Food**, and after a few weeks' trial the answer came back:

"I think this Food is the best of any I have ever seen."

November 30th came an order for **six barrels more**. Business is business at the Billings farm. They make their tests, and having so done, buy that which it pays to buy. They are exceedingly chary in giving their endorsement to anything that is unworthy. Mr. Aiken, the business manager, who, by the way, has been recently elected President of the Vermont State Agricultural Society, enjoys the respect of almost every prominent farmer in the State.

Now, Mr. Poultryman, read the foregoing statement, and having done so, ask yourself the question, "Can I afford **not** to make at least a trial of Page's Perfected Poultry Food?"

If this Poultry Food is not for sale in your immediate vicinity, write us for terms to agents. We want bright, active men in every locality to sell this Food. We pay the freight if ordered in barrel lots. Write us; write today.

CARROLL S. PAGE
HYDE PARK, VERMONT

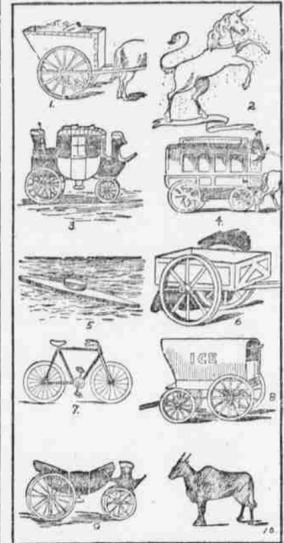
AUCTION BILLS!
The NEWS AND CITIZEN has every facility for printing Auction Bills of any size, At Reasonable Prices.

THE PUZZLER

No. 198.—Word Hunt.
Find the name of a famous modern painter and the chief subjects of his pictures. Use one letter from each word to make the name and one letter from all but the last word to make the subjects.

1. Elegant. 2. Banishment. 3. Daniel. 4. Denmark. 5. Master. 6. Beautiful. 7. Message. 8. Mirror.

No. 199.—Illustrated Primal Acrostic.



When the ten objects in the above illustration have been rightly guessed and the names placed one below another in the order given, the initial letters will spell the name of a very common object in many large cities.—St. Nicholas.

No. 200.—Shakespeare Puzzle.
[Answer each question by a title of one of Shakespeare's plays.]

- How shall I season the soup?
- What do you call this small village in which you live?
- From whom did you buy your Venetian glasses?
- What howled so fearfully all night?
- What have you to say of the success of the expedition that began so badly?
- What do you call a yard for a quart?

No. 201.—Equality and Fraternity.
Two boys of marbles had a few. Says Tom to Dick, "Old chap, if you give one to me I shall, I guess, have twice the number you possess." "No, give me one of yours," Dick cried, "and we shall both be satisfied." I mean we each shall have the same." Well, Tom acceded to the claim. Now tell me quick, each lass and lad, How many marbles each one had, But try to work it in your head, Sans a, b, c or x, y, z.

No. 202.—Diamond.
1. A letter. 2. Not good. 3. Part of a tree. 4. A kind of meat. 5. Strand. 6. A period of time. 7. A letter.

No. 203.—Enigmatical Translocation.
I am the soul of what a few have much, of what many have little and of what some have none. Behold me and transmute what is left, and I become reality. Now curtail me and transmute what remains, and I make strong. Drop out my middle and transmute what is left, and I am a solemn observance. Behold me and again transmute me, and I am a bond. Curtail me and transmute again, and I am anything without intelligence. Delete one-half of me, and I am myself. What am I all the way through?

No. 204.—Letter Puzzle.
From the letters A, E, D, R, B form three words, each containing all the letters and eight each containing four of the letters.

No. 205.—Noted Seas.
The sea that is a current of air
The sea that is calm.
The sea that is private.
The sea that is safe.
The sea that is a gull.
The sea that is a fit time.

Key to the Puzzler.
No. 189.—Concealed Word Square:
1. Steam. 2. Torso. 3. Erect. 4. Ascot. 5. Motto.

No. 190.—Double Believements: 1. Eface. 2. Fr-eight. 3. Re-serve. 4. An-them. 5. Gr-in. 6. In-vent. 7. Gr-ill. 8. Al-tar. 9. Kn-it. 10. Pl-ease. 11. En-sign.

No. 191.—Rhymed Puzzle: Mable, table, cable, able, stable, gable, fable.
No. 192.—Double Diagonal: 1. Gnats. 2. Frame. 3. Chair. 4. Adina. 5. Abbot. Diagonals—Grant, Adams.
No. 193.—Connected Hollow Diamonds:

I.	II.	III.
N	O	N
W	I	R
O	L	V
T	E	N
A	V	S
K	E	A
N	O	T

- No. 194.—A Well Known Saying:** The wages of sin is death.
No. 195.—Charade: Soup, herb—superb.
No. 196.—Word Puzzle: Bathed—la, lath, lathe, lather, at, the, there, he, her, here, ere, re, red, ed.
No. 197.—A Few Caps: 1. Capsize. 2. Capitol. 3. Capitular. 4. Capitulates.



SO WEARY.

Weary and worn out all the time. Back weak and lame and aching. Headache, Nervous, Restless, Excitable. The Kidneys are sick.

Doan's Kidney Pills

cure every symptom of Kidney Ills, from common backache to complicated urinary disorders.

Mrs. Mark Hyde, of 45 Thornley street, Fairhaven, Vt., says: "Doan's Kidney Pills have been used by both my husband and two daughters, and the relief obtained in every case was very satisfactory. My husband was bothered off and on for a long time with pains across his back, which at times became very severe. I saw Doan's Kidney Pills advertised, and procured a box from W. L. Wood's drug store. He used them, and in a very short time was rid of the backache. I always keep Doan's Kidney Pills on hand, and would not be without them."

For sale by all druggists; 50 cents. Foster-Milburn Co., Buffalo, N. Y.

Biliousness

"I have used your valuable CASCARETS and find them perfect. Couldn't do without them. I have used them for some time for indigestion and biliousness and am now completely cured. Recommend them to everybody. Once tried, you will never be without them. It is the family." EDW. A. MAUX, Albany, N. Y.



Pleasant, Palatable, Potent, Taste Good, Do Good, Never Sicken, Weaken or Grip. 10c, 25c, 50c. **CURE CONSTIPATION**
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HO-TO-BAG Sold and guaranteed by all druggists to CURE Tobacco Habit.

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Estate of Hannah A. Fletcher. COMMISSIONERS' NOTICE.

The undersigned having been appointed by the Honorable Probate Court for the District of Lamoille, Commissioners, to receive, examine and adjust all claims and demands of all persons against the estate of Hannah A. Fletcher, late of Johnson, in said District, deceased, and all claims established in effect the 15th day of the month of May, next, from 1 o'clock p. m. until 4 o'clock p. m., each of said days and that six months from the 15th day of November, A. D. 1902, is the time limited by said Court for said creditors to present their claims to us for examination and allowance.

Estate of Warren J. Seaver. WILL PRESENTED.

State of Vermont, District of Lamoille, ss.—In Probate Court holden at Hyde Park, in and for said District, on the 19th day of Nov., A. D. 1902. An instrument purporting to be the last Will and Testament of Warren J. Seaver, late of Stowe, in said District, deceased, being presented by A. A. Pike, the Executor, for probate it is ordered by said Court, that all persons concerned therein be notified to appear at a session thereof, to be held at the Court House in Hyde Park, in said District, on the 25th day of Dec., A. D. 1902 at 2 o'clock p. m. in the afternoon, and show cause, if any they have, against the probate of said Will, for which purpose it is further ordered, that this order be published three weeks successively in the NEWS AND CITIZEN, a newspaper printed at Montpelier and Hyde Park in this State, previous to said time of hearing.

Estate of William S. Page. COMMISSIONERS' NOTICE.

The undersigned, having been appointed by the Honorable Probate Court for the District of Lamoille, Commissioners, to receive, examine, and adjust all claims and demands of all persons against the estate of William S. Page, late of Hyde Park, in said District, deceased, and all claims established in effect the 15th day of the month of May, next, from 1 o'clock p. m. until 4 o'clock p. m., each of said days and that six months from the 15th day of November, A. D. 1902, is the time limited by said Court for said creditors to present their claims to us for examination and allowance.

How to Wash Elderdown Garments.

If you have a garment of elderdown that requires washing, make a suds of lukewarm water and the best laundry soap. Put in the garment and wash thoroughly, but do not rub soap on it, as that causes it to shrink in spots. The best elderdown does not fade and will bear frequent washing.