## WILLAMETTE FARMER: SALEM, OREGON, FEBRUARY 6, 1885

Stock.

### Stick to Your Flocks.

Flock owners have been much discouraged during the last year. The reduction in the price of wool has been very serious. But sheep owners should not fail to note that wool is not the only product which has suffered a serious decline in price and profit. The decline has been as unbearable in wheat and in pork.

Our manufactures are in distress for the want of a market. Operatives are discharged, or the wages seriously cut down. Glut in production has brought this about. We have increased our wool production largely in a few years, greatly to the credit of our flock owners, for this country ought to produce a full supply for the home market, and then the business should be properly protected. But if there has been no change in traffic on wool, the business would be depressed at this time, influenced by the general depression. We hope flock owners will not rashly change their business without fully counting the cost. Change from sheep to some other speciality, now means very nearly a sacrifice to stock. It is said that "two moves equal a fire," and it is quite as true that two changes are equal to a total loss of capital invested.

Flock owners are supposed to understand their present business, and when they dispose of this at a sacrifice, and then chewed, and thus the process is conthen enter another-of which they are comparatively ignorant-they have completely sunk the capital in their flock by the losses in the sales, and inexperi once in the purchase of the new business. And before they have got the experience in the new business, the sheep industry has recovered from its depres sion, and they are not likely to be satisfied till they get back into it again. Those changes are nearly always un-fortunate, and should be avoided as far as possible. We should reason in this way: All the great specialities in agricultur are permanent, and must be purchased to supply the necessities of the people, and consequently any depression in them must be very temporary, there-fore nothing is made by changing from one to another .- National Live Stock Journal.

### Pedigree

"Any man I engage," says one, must come to me well recommended." And he is right. "I will not engage a man who will not look me square in the face. who is nor neat in his person, and apparently free from objectionable habits," says another, and he is right. So in regard to pedigree and points. It is get-

ried forward with excessive feed. It should begin several months beforehand, the feed not to be more than sufficient to keep up or bring on a fair growth of flesh, attended with daily moderate exercise when the weather permits. Keep him loose in a large box stall, so he can walk about, and also so he can exercise in it. The great fault in keeping stallions is, that they are made too fat and do not get sufficient exercise, and in consequence of this, the first mares they cover are not so sure of being got in foal. After a while, not being over-stuffed with rich food, and have more exercise, the stallion becomes a sure foal getter.

# Chewing the Cud.

There is no such thing as a "cud" which the animal keeds in its mouth all the time; but there is a cud in another sonse. Animals like the cow, which live upon food not very concentrated, have to consume large quantities of it to get the necessary quantity of nutritive matter. Hence, they do not chew their food fully while grazing, but swallow it as soon as they can and proceed to get more. Afterward, when resting, they bring back portions of the food to the mouth, by a special arrangements of the muscles of the stomach, and chew it over again; this time the mastication is through. This second process is called chewing the "cud." After one portion is sufficiently masticated it is swallowed and passed into a separate stomach; another portion of the rough food is tinued until all is masitcated. Now, when a cow gets sick the desire for food ceases more or less, and the animal ceauses to bring up and chew its cud. just as it ceases to graze when sick. Not chewing the cud, then, is a sympton of sickness. It may be of various kinds, and the resumption of cud chewing is a symptom of returning appetite and therefore to returning health.

Stock husbandry, that basis of good farming, is coming to the front. The ate high price for first class beef has had a good effect and given the stimulus of encouragement. Now, what is needed to push the breeding and raisng of good steers still further forward and to increase their production is to collect and to reduce to principles. If we allow that it is settled as a fact that raising of steers and the fattening of oxen average well in profit with other branches of farming then we may direct our attention to the best kind of steers and oxen and to the raising and fattening of them.

Of the new breeds of domestic animals ting to be a fashion among some people to decry redigree. They emphasize the introduced into this country during the last quarter of a century, none has atnecessity of individual merit, and very justly, but these is no need to go the tracted more attention or excited greater other extreme and treat pedigree as a interest than the small Yorkshire pigs. matter of slight, or comparatively slight Though less widely known and distribuimportance. Nor do good breeders do ted than some others, it must be rememso of course, but there are a class of bered that their introduction to American men who are begginning to breed purebreeders scarcely antedates a single debred cattle, and among then we have cade, and nearly every herd of any size noticed a dispositon to speak of the in the United States traces its origin to pedigree as nothing, by comparison with the herds of two enterprising breeders individual merit. They should rememand importers.



ber that a good breeder would no more

The farmer who takes pains to "make think of useing an animal without a up" the bed for his cow or horse gains good pedigree, whatever his individual many times the cost of the labor in so merits, than he would think of using doing. If all material is passed an inferior animal, however long and through the cutter previous to being aristocratic his pedigree. The butcher used for bedding it not only adds to the judges of the animal just as he is, but is comfort of the animals, but assists in the very different with the breeder. The matter of cleanlinss, by reason of its latter selects the animal, not so much great power of absorption. For this reaindeed for what he is; but for what his son sawdust is becoming a favorite.

get will be; and his good points assume importance in his eyes only when backed by the certificate of good breeding, which is the guarantee of his abiliy to perpetuate them in his offspring .- National Live Stock Journal.

Frosted Grass Ijurious to Colts

If colts, with an empty stomach, are turned on to frosted pastures early in the morning, they are very apt to be injured, and sometimes death ensues. A colt should be full fed in a shed or stable with good hay and some grain, before turning it out on to a frosted pasture ; but what would be better and safer, is not to let it run on pasture till the sun has melted the frost, and better still, to wait till dried off, as previous to this, the grass is likely to produce colic. Young cattle and sheep feeding on frosted grass are less likely to be injured that colts; but it would be better to keep them off of it also. Wild colts brought up on such grass, but it is not so in a civilized

country.

the great Western plains may thrive on towards their old time friend,

#### Stallions to be Put in Condition

If not already commenced, it is now time to begin to put the stallion in con-dition for the coming season's service. This is not one of those things which should not be put off late, and then hur- Large size \$1.

The FARMER is making an effort to enlist in its behalf all the reading and thinking portion of the farmers of the North West. Subscription has been reduced as low as we dare venture in the belief that we can

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double our list of paying subscribers and greatly increase its influence and popularity.

The FARMER is closing its fifteenth year of publication. It is no new venture, no uncertain thing, but well founded and ably conducted.

Any single subscriber can remit \$2.00 and receive the FARMER one year from date of payment.

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Old friends of the FARMER can easily secure among their neighbors five or ten names and secure their paper at \$1.50 per year.

We hope that many will get up clubs and vindicate our faith in their good will

THE WILLAMETTE FARMER.

### A Life Saving Present.

Mr. M. E. Allison, Hutchinson, i. a. : Saved his life by a simple Trial Bottle of Dr. King's New Discovery, for Consumption, which caused him to procure a large bottle, that com-pletely cared him, when Doeters, change of climate and everything else had failed. Asth-ma, Brouchitis, Hoarseness, Severe Coughs, and all Lung Diseases, it is guaranteed to cure. Trial bottles free at Port & Son's drug store. Large star 21