### Estimating Not Weights.

It is a very difficult thing to ascertain with any degree of certainty, the probable net dressed weight of an animal when alive, the gross weight of which can be found on the scales. So much depends upon the breed, size and degree of fatness, in other words, the thickness of the fiesh upon the frame. In cattle and sheep the usual allowance for shrinkage is onethe thickness of the fiesh upon the frame. In cattle and sheep the usual allowance for shrinkage is one-third, which is generally pretty fair to the seller when the animal is only medium to small in size, and is but in fair condition. A cow or ox well fatted, weighing 1,200 lbs. alive, will give close to 800 pounds of dressed beef when slaughtered. But one in the same condition weighing 2,000 pounds will give a larger proportion of dressed meat. A sheep of 100 pounds live weight rarely gives more than 60 lbs. dressed mutton, while one of 200 lbs. live weight will often dress 149 pounds or more. On logs the shrinkage is much less, usually in well-bred, well-fatted animals over 200 lbs. gross, not exceeding one-seventh. The following rule for estimating the dressed weight of live logs we find in a late number of the National lives Spek Journal: "From the first 100 lbs. deduct 25 lbs. from gross; from the second 100 lbs. deduct 25 lbs. from gross; from the second 100 lbs. deduct 25 lbs.; from the third 100 lbs. deduct 124 lbs.; from the third 100 lbs. deduct 154 lbs.; from the third 100 lbs. deduct 161 lbs.; all over the third 100 lbs. net Thus a log of 300 lbs. live weight will give 2551 net weight, and as a general rule 437 lbs. only should be allowed for shrinkage on overy log of 300 lbs. or over. A hog of 100 lbs. will not 75 lbs., one of 150 lbs. 1187; one of 200 lbs., 1521; one of 250 lbs., 209.; "This, of course, is only as close an approximation as can be given for the general average of logs as brought to market. If they are thin there is more shrinkage; if large and well-fatted, and especially it pure 'red, they will often shrinkage amounted to only one-sixteenth of the live weigh. sixteenth of the live weigh.

Lazy Fanones.—Laziness prevents a man from getting off his horse to put up the first rail that gets knocked off the fence and through this lazy neglect a whole field of corn is seriously damaged.

Laziness keeps a man from driving one hall when one would do, and finally costs a carpenter's bill for extensive receiver.

extensive repairs.

Laziness allows a gate to get in the larges and lie in the mud, or stand propped by rails—or a stable or barn to leak and damage hundreds of dollars worth

of provender.

Laziness, in short, is the right and proper name for nine-tenths of the excuses given for bad farming. But by the most prolific of the many wastes that are due to laziness is the waste of ignorance. But this waste is in itself so great, and has so many ramifications, that we shall have to defer its discussion for another time.—Dixie (Tenn.) Farmer.

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GENTLEMEN.—I have pleasure in reporting to you the improvement on my land by using the Bone Superphosphate. I gave it a trial on four acres of clay soil, that was completely run out and impoverished. I used the Bone Superphosphate on one lot, wood ashes on the record, and bornyard manure on the third, on young grass. The result was decidedly in favor of the Bone Superphosphate; so much so that I shall take a much larger quantity from you on the coming season. I am yours, Sec.

CILAS. PRIDDIS

LONDON ORL. Jan. 21, 1873.

LONDON, Ont., Jan. 21, 1873.
GANTLEMEN,—Having used the Bone Superphosphate manufactured by the Western of Canada Off Lands and Works Company, I can bear my testimony to its excellence as a good fertilizer. I tried it on grass land, celery, and also on the green-house plants. The result has surpassed my expectation, particularly on the celery plants. I can gladly recommend its use to any that have not already used it. I can, yours obscilently.

JOHN BARRON,
Gardner to the Hom. John Carling.

Gardener to the Hou. John Carling.

Sering Bank, Westminster, 1
March 19, 1873.

Gentlerer, — The ton of Superphosphate I purchased from you last season I applied to grass linds, and was well pleased with its effects, notwithstonding the very dry and unfavorable season. I am convinced of its being a valuable fertilizer. Yours truly, JOHN B. TAYLOR.

JOHN B. TAYLOR.

Let 5, Con. B., Gode Road, Lordon, Ost., }
March 12, 1873.

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GMURGE PLANTON.

""""""""" Feb. 1873.

Westmaner, Feb., 1873.

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Lours truly, W. Y. BRUNTON.

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