

DIRECTIONS FOR MEASURING CATTLE,

SO AS TO ASCERTAIN THEIR WEIGHT WHILE LIVING.

This is of the first utility for all those who are by no means experienced judges enough by the eye, or others who have a beast above the common weight of the species; and by which means, following these directions, they will come to the mark within a mere trifle.

Take a string, put it round the beast, standing square, just behind the shoulder blade; measure on a foot rule the feet and inches he is in circumference; this is called the girth. Then with the string measure from that bone of the tail which plums the line with the hinder part of the buttock; direct the line along the back to the fore part of the shoulder blade; take the dimensions on the foot rule as before, which is the length, and work the figures in the following manner:—

Girth of an ordinary bullock	6—4
Length along the back	5—3

Which, multiplied together, makes 31 square superficial feet; that again multiplied by 23, which is the number of pounds allowed to each superficial foot of all cattle measuring less than 7 and more than 5

feet in girth
pounds to

Again,
measure 2

Girth
Length

Which, m
That again
of pounds
measuring
which, div
stones 2 p
Again, s
feet 6 inch
say:—

Girth
Length

Which, m
The squar
plied by 16
to all catt
more than
which, div
stone 12 p
Again, s
in girth, a
how much

Girth
Length

Which, mul