

Advantages of raising Cabbages.

125

1767, - - - -	40
Ditto, - - - -	25
Ditto, - - - -	53
1768, - - - -	35
Ditto, - - - -	50
Ditto, - - - -	30

Average 37 tons.

Oxen of 100 stone, that have had the summer's grafs, are finished and without delay, never going back in flesh, (the case oftentimes with turneps) and improving faster than on any other food. All kinds of young cattle maintained through the winter in full health and growth to great profit. Cows fed with them to more advantage six to one than upon any other food; the milk being great in quantity, perfectly sweet, and the butter excellent, but the precaution must be observed of picking off the decayed leaves. Fat sheep are carried forward in great perfection, better infinitely than on turneps. Lambs of ewes fed on them have always proved uncommonly fine and strong. Swine feed very freely on them, and are kept in very good condition without other food.

Quantity eat. An ox of 100 stone (14lb) in twenty-four hours eat 168lb. and 7lb. of hay.

Expences. Average of seven years, 2l. 16s. 6d.

Profit. Ditto, 6l. 16s. 9d. part at 5s. 9d. per ton.

The turnep cabbage tried one year, the same culture as *Scotch*, weight 8lb. Sheep eat them freely, but preferred the *Scotch*.

Mr. Scroope at Dalton.

Soil. Some light loam on limestone, and black moory land.

Culture. The management, in every respect, the same as at *Danby*.

Product. The weight of each crop not minuted, but in general it was from 15 or 34, tons per acre; average 24.

Earl of Darlington, at Raby. *Scotch*.

Soil. Strong gravel and loam.

Rent, 16s.

Preparation. Some on paring and burning; others only a winter fallow.

Time. Plants from the end of May to the end of June.

Rows. Three feet, plants two.

Culture. Horse hoed twice, hand ditto once.

Product.	1766 — 14lb. per } cabbage,	Tons
	1767 — ditto	45
	1768 — 1clb.	32

Average 40 tons.

Used constantly for milch cows (the decayed leaves all taken off;) the butter particularly excellent, and none keeps better.

Mr. Dixon, at Belford. *Scotch*.

Soil. Clayey loam.

Rent, 15s. 6d.

Preparation. Winter fallow, and a dunging.

Time. Sows in August; transplants from middle of March to beginning of April.

Rows. Three feet, plants two.

Culture. Horse and hand hoeds.

Product. The weight of all the crops not minuted, but that that is, 15lb. per cabbage, or per acre 48 tons. Uses them for milch cows; the butter very plentiful and excellent; a loss of cabbages, the loss of the winter's butter.

Having thus brought all the intelligence concerning cabbages into one view, I must, in the next place, draw it into such averages as the nature of the subject requires.

In the first place the general produce must be discovered, and reduced to the value of money. The only method of doing this will be to discover an average value per ton.

Average value per ton at *Kirkcatholm*, by fattening oxen, 8s. 6d.

Ditto Mr. Scroope, — — 5s. 9d.

Average, 7s. 1½d.

This must be our guide for valuing those crops of *Scotch* cabbage whose weight only is specified. They are as follow:

	Tons
Mr. Middlemore	54
Mr. Lyffer	27
Mr. Tucker	44
Mr. Turner	39
Mr. Crooke	35
Mr. Smelt	18*
Mr. Scroope	37
Ditto at Dalton	24
Earl of Darlington	40
Mr. Dixon	48

Average 36 tons, which at 7s. 1½d. is 12l. 16s. 6d. per acre.

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* It would be a great injustice to include Mr. Dalton's; one pound average proves sufficiently, that the soil, a shallow surface on a limestone, is absolutely improper.