to be obtained, at certain seasons, at a very ber on the Heath and wolds of Lincoln. It tion have been colonised and reclaimed an application of about 3 cwt. of sold animal market close at hand. matter per acre.

can be obtained in sufficient quantities to of Holkham, afterwards Earl of Leicester, lirst benefited from the great drainage works, enable our chemical friends to produce a who, during a long life, devoted himself with which were vigorously pushed carly in the supply of the British guano.

ECONOMY OF MANURES.

From the Mark Lane Express. arrangements made portable and moveable, fashions of farming practice, whether the loose box, the shed, or the stall-feeding system were adopted; and that almost any through its length and breadth the stock change might be made, if a four-squared piece of sloping ground were fenced in. With all our knowledge, the liquid manure with the real difficulty of the farmer; he knows not yet what to do with it. To save it and construction which has been of such enormous and substituted the partridge and corn-crake. On the wolds—a back-hone of sloping change of sloping ground were fenced in. Bakewell in Sheep, and by the Collingses in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in through the country from north to south—a transformation in the true through the country from north to south—a transformation in through the country from north to south—a transformation in through the country from north to south—a transformation in through the country from north to south—a transformation in through the country from north to south—a transformation in through the country from north to south—a transformation in through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the true through the country from north to south—a transformation in the country from north to south—a transformation in the country from heaps near it is very costly, and terribly and some farmers of the first class, whose blished by the great landlords of the country, expensive of horse and human labour. Few names have an European celebrity. expensive of horse and human labour. Few names have an European celebrity.

AGRICULTURAL NOTES. Lincolnshire Farming.

The meeting of the Royal Agricultural Tiptree, is terribly bad farming. there are wide tracts of grazing land, for-Society of Lincoln led to a challenge, by some men of Norfolk, to show, half a dozen of against old customs and a prejudiced tenant-bullock or three sheep to an acre. To drain farms in that county against the same num-iry. The districts which attract most atten-the lowlands of Lincolnshire, artificial out-

low rate; but then we must remember that is to be hoped that the challenge will not within the last eighty years. The labouring in fish we have to deal with an article which end in mere talk; because, although wagers population of the Heath and wolds has is of an exceedingly watery nature; even the could do little towards deciding on the re-latways been in number rather under than inuscle of animals has been shown by Ber-spective merits of the two counties, the over the demand, and the supply of tenantzelius to contain more than '77 per cent. of report of the judges—which would, or should, farmers has depended to a considerable exwater; it would not therefore, probably be be a detailed report—would show the modes tent on migration from the other counties. far from the truth if we estimate that to of farming in the two first counties of Eng-Now it is a well-ascertained fact that in produce a ton of guano (as by Mr. Petit's land. In an agricultural point of view, Lin-lagriculture, as in manufactures, improvements plan), about nine or ten tons of fish would coln and Norfolk are in a totally different are carried on more vigorously by emigrants be required. The Essex farmers, who use position. Norfolk was one of the earliest unshackled by ancient prejudices.

fish as a manure pretty extensively, deem a counties in England in which the important In 1770 Arthur Young made his first dressing of 50 or 60 bushels of sprats to be agricultural improvements, which we owe to agricultural tour through Lincolnshire; and a fair dressing for oats, and that these pro-the Dutch and Flemings were introduced at that period, with the exception of a few duce a powerful effect, especially in most from Flanders the turnin—on the cultival hypotred spots in the vicinity of ancient seasons, equal to a dressing of 3 or 4 cwt. tion of which all good farming rests—first Church domains, the sea-bordered lowlands per acre of guano; allowing a bushel of found its way into Norfolk. Norfolk differs were a succession of lakes, where, in winter, fish to weigh 56lbs., this would be equal to from Lincolnshire, too, in being more amply the ague-smitten inhabitants carried on their a dressing of 11 tons per acre; and allow-supplied with labourers; and in having had, decoys, and, in summer, with the help of ing nine-tenths of this o be water, we have before the era of railroads, a manufacturing stilts and boats, gathered crops of rich rank

good stock, and long leases. example of Francis Duke of Bedford, set driven away so as to be easily adapted to the changing the fashion of agricultural-minded landlords fashions of farming practice, whether the -a fashion which has been of such enormous

Coke, of Holkham-for that is his agrithe turnip sowed broadcast, as it may still be these uncertainties.

hay; while on the high ground, the heaths, atter per acre.

The name best known in connection with and wolds—gorse covered—gave sustemance it remains, then, to be seen, if refuse fish the agriculture of Norfolk is that of Coke, to a few miserable sheep. The lowlands energy and success to the improvement of a present century. Since that period, the naturally poor soil by good farming and introduction of the steam-engine has dried He was one hundreds of thousand of acres, and substitutof the great landed proprietors who, follow-led heavy crops of cole or rape and corn for Last Christmas we showed how large area ing in the footsteps of Lord Somerville, and uncertain catches of pike, cels, and wild might be covered in, and the internal availing themselves of the experience and duck. The hissing of the steam-engine has

The bittern booming in the marsh,

it, and cart it away, is manifestly a costly was appreciated. At the present time the money needful for reclamation, under mode of disposing of it; to make compost Norfolk has several improving landowners, the shelter of a tenant-right custom, esta-

In 1790, when, as Secretary to the can brigate with it; nor will those, who can, be at the expense of making the pipes cultural name—left his mark on Norfolk Board of Agriculture, Arthur Young make cultural name—left his mark on Norfolk Board of Agriculture, Arthur Young make and hose necessary to spread the water-re-more in the shape of improved live stock his second tour of inspection, he found that fuse. Box-feeding will preserve a little; than in improved processes of tillage. He more than 150,000 acres had been reclaimbut the open yards, the manure cleansed out of the pigsties, the stables, and the various out-offices of the farm, will be found exposed by assisting to render fashionable the new long period to the laces for a very long period to the we must not, however, forget locality. In some places lardly too much rain falls; in others almost all the soluble parts of the manure are regularly washed out. Still had to struggle against the disadvantage of fell in summer, and that the world fall is a summer, and that the world fall is a struggle against the disadvantage of fell in summer, and that the wind failed in readitions which the improvements of the contract of the largest form. water is far easier let out upon the manure traditions which the improvements of the age autumn, just when most needed, and the if it run any risk of being too dry, than to stop an overflow of liquid if it exists in excess. It is a root crop, a hundred years with the floods. The steam-engine has done ago, when grown by Lord Somerville; but much toward protecting the fen farmer from the turnip sowed broadcast, as it may still be these uncertainties. Near Boston, Algarseen in Norfolk and at the famous farm of kirk, Kirton, Billingborough, and Hackenby,