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THE.

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The Farm.

NOTES BY THE WAY.

A puzzle.—A writer in one of our exchanges states, that on 40 acres of land, that formerly only yielded 12 tons of hay, the exhibition of artificial manures raised the product to 80 tons of oat hay, and, he adds, "these 80 tons, when fed, produced 200 tons of manure!" How this marvellous increase came about, the writer does not inform us.

Was the gain all straw and water?

Bran and ashes as a fertilizer—In a large box I first placed two inches of leached wood ashes. Over this I spread a layer of wheat bran, packing it down with a maul. I continued until the box was full. The box was allowed to stand for two months when the contents was stirred up and applied to a field. It proved as valuable a fertilizer as barnyard manure or commercial fertilizer. It can be made at a cost of 40 to 50c per 100 lbs. It can be drilled in or applied by hand. For wheat it has no equal.—W. A. K.

As bran is quoted, in the same paper from which the above extract is taken, at \$18.50 a ton, we should think the dose of "fertiliser" mentioned in the paragraph must be more costly than therein stated. The farmer had far better give the bran to his milch-cows, and spread the leached ashes over his meadows; though, perhaps a dressing of 40 or 50 bushels of the ashes might grow a fair crop of turnips on light land.

Sour or sweet milk for hogs?—Which, in your opinion, is better for a hog, either for the promotion of growth or for fattening when combined