

NO. 1.—(Continued.)

Mr. William's Experiment.

[G]

	Manures and Quantity.	Application.	Produce per Acre.		Cost per Scotch Acre.	
			Tons.	Cwts. lbs.	£.	s. d.
1842.	Bones . . . 20 bushels .	Drilled . . . . .	12	4 3	3	3 0
	Bones . . . 4 bushels } Sulphuric acid . . 16 lbs. } Water . . . 224 lbs. }	In 6,400 lbs. or 640 gallons of water in furrow, . . . . .	17	4 5	1	8 6
	Bones . . . 20 bushels } Sulphuric acid . . 76 lbs. } Water . . . 126 lbs. }	From the remarks below, I conclude, that this lot was bones sprinkled with acid.—T. C. . . . .	13	0 52	3	12 6

PECULIARITIES :—The difference between the applications and the bone dust, applied in the usual way, “was most marked;” the sulphuric solution brought the turnips to the hoe ten days earlier than the bones alone, and four days before the bones *sprinkled with acid*.