

SCIENTIFIC MANURING.

As a sample of the reward which may be the portion of the farmer who will manure scientifically, or at least with scientific guidance, the following letter concerning a soil which is well supplied with lime is quoted:—

I have the greatest pleasure in informing you that the treatment recommended was entirely successful, being beneficial alike to the soil and myself. The result was a bumper crop of oats on a paddock which we are told by some old settlers was never known to have a good crop before. We are absolutely satisfied that the manure you advised was the manure the ground and crop was in particular need of. We fully expect 3 tons of chaff to the acre, while many people think it will thresh out 80 bushels per acre. You will understand it was a really great crop, quite the talk of the district, while a good many of the oat crops around here were a failure this season. The swedes sown with the fertilizer you recommended turned out a very good crop, being a good deal ahead of crops which got a more liberal treatment of manure than ours did. The mangels (the potash recommended being omitted) also turned out a good crop on the whole.

It only remains to be said that the three formulæ recommended for the oats, turnips, and mangels were carefully considered, and only decided upon after the carefully filled-in form of the farmer, the soil of the district, the climate, and all the facts of the case had been examined. It is by such a system that the right fertilizers may be allocated to lands suitable for them, waste being thus avoided. Every pound of fertilizer is made to do its proper share of work, and the duty of helping to feed the Empire in its hour of need—the greatest of New Zealand's duties—is accomplished.—*B. C. Aston, Chemist to the Department.*

PROPOSED FORESTRY ASSOCIATION.

A MOVEMENT has been initiated for the formation in the Dominion of an association to promote afforestation, on the lines of the Royal Scottish Arboricultural Society. In a circular advocating the movement, which has been widely quoted in the public Press, Sir James G. Wilson asks those who are prepared to join such an association, and pay, say, £1 a year as subscription, to send their names, together with a remittance of that sum, to Mr. E. C. Jack, Secretary, Farmers' Union, Box 715, Wellington. The *Journal* wishes the movement every success.