

quillo spring wheat to winter wheats by crossing. They attribute the high degree of resistance of Marquillo to the durum parent, Iumillo. It is quite likely that the fly resistance of Mida came from the same source, Iumillo being a remote parent. While

Mida is not immune to fly injury, it may have enough resistance to make losses negligible where it is grown. Mida is being used in crossing and subsequent new varieties for this region probably should have fly-resistance as a desirable quality.

GREEN PASTURES A Review

"Green Pastures" is the title of a little book which is "A Series of Agricultural Education and Technical Broadcast Talks on Grass as a Crop" issued by The British Broadcasting Corporation. The publishers, Littlebury & Company, Ltd., of The Worcester Press, England, have most appropriately bound the volume in bright grass green cloth. A number of splendid photographs have been well reproduced. For the purposes of this review, certain gems of good counsel which the authors have used as titles under a series of fine farm scenes are selected:

Under a photograph showing a crawler tractor pulling three disk-harrows working down a cloddy surface:

"People are so used to preparing a Spring tilth for cereals, that they don't give nearly enough forethought to the better conditions that grasses and clovers require." N. V. Hewison.

Under a photograph of a magnificent bit of permanent grassland:

"We estimated that there were at least ten million acres of permanent grassland in England and Wales that could only be made to play their part in a reasonable national economy, if the plough was put into them." Sir George Stapledon

Under a photograph of a shepherd with his dog and crook with their eyes on a flock grazing a fine turf:

"This is where the ewe flock comes in and I may say that you cannot graze a pasture properly without cattle and sheep." H. H. Pickering. Few North Dakotans would accept this statement for this State because we don't have the kind of pastures Pickering uses.

Under a photograph of a fine herd of Ayrshire cows, knee deep in pasture:

"You've got to keep an eye on the future of the plant as well as the present of the animal." Martin Jones.

The long-time grazing trials which the Northern Great Plains Field Station of the U. S. Department of Agriculture and the Animal Husbandry Department of the North Dakota Agricultural Experiment Station have conducted cooperatively for the past thirty years have abundantly demonstrated the necessity of caring for the "future of the plant."

Green Pastures contains the distilled wisdom of the best graziers of Britain and of New Zealand, the two lands which regard grass as their most important crop. (Reviewed by H. L. Walster.)