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Maximasation of Production and Development of Improved Strains of Paddy*

By

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Development and distribution of improved paddy varieties form an important item of the Grow More Food Campaign. Nearly 148 paddy strains have been released, so far, by the Department to suit varied soil and seasonal conditions. But, maximisation of production of these seeds and distribution on a large scale to cover the whole paddy area and thereby increase the production by about 10% seems to be a problem.

Running of State Seed Farms on a large scale for four years and distributing seeds at the doors of villagers to cover one-fourth area each year, as a short-range policy; and limiting the sphere of activity to raising Primary Seed-farms and producing just enough seeds to maintain the purity of blood as a permanent and long-range policy, afterwards, appear to be the only solution to achieve the object.

The goal of self-sufficiency in food will largely depend upon a happy combination of tradition and technology in this wide and baffling field of Agriculture. Seed production and distribution form the main item. The time is crucial, and every attempt should therefore be made to hasten the process. It is hoped that with the development of Paddy seed on a rationalised and re-organised basis, side by side with the production of green manure seeds and green-leaf manures, a new era of peace and plenty would be ushered in, and the problem of food famine is once for all solved.

^{*} Summary of paper contribution for College Day & Conference 1952.