

personnel will be an important factor in the effectiveness of the program. Since the member institutions of these Associations prepare about half of all elementary and secondary school teachers certified each year, it is urged that their central role be recognized through appropriate representation on the advisory bodies concerned with the implementation of the programs under the Act.

(F) Research and Extension in Agriculture and Related Fields

The cooperative programs of research and extension in agriculture and related fields between the Federal government and land-grant institutions has been conspicuously successful both in its results and in the absence from the relationship of many of the problems that characterize government-university relationships in other areas, where the emphasis is on project rather than university orientation. However, Federal support for the programs has in recent years lagged substantially behind rising costs, requiring the states to carry an increasing proportion of the cost of maintaining the programs and restricting needed expansion. There is strong evidence of a changing public attitude toward agricultural research and extension, as the public becomes aware that our situation is no longer one of a surplus problem but one of inadequate supplies of many agricultural products to meet both domestic needs and urgent international commitments. Rising prices have brought greater public understanding of the fact that the chief beneficiaries of efficient agricultural production are the consuming public, now heavily concentrated in large urban areas.

A major long-range cooperative study of agricultural research needs by the Department of Agriculture and the National Association of State Universities and Land-Grant Colleges furnishes, we believe, a sound basis for the needed substantial expansion for agricultural research. A similar cooperative study of agricultural extension is now being made and will, we believe, provide an equally sound basis for future support in this vital companion program.

(G) Aid to Developing Colleges.

The Associations strongly support and urge the continuance of the program of aid to de-