

A Century of Progress in USGS Mapping



RUPERT B. SOUTHARD
Chief, Topographic Division
U.S. Geological Survey

Foreword

THE CONTRIBUTIONS of the American Society of Photogrammetry and the American Congress on Surveying and Mapping to the betterment of mapping science have long been of vital interest to those engaged in the Geological Survey's National Mapping Program. It has been an ideal arrangement of *quid pro quo*, with individual usgs people rendering key service to the societies, and the societies in turn providing a medium for the advancement of the art to the great advantage of the Geological Survey, and to other agencies and institutions.

In the light of the high esteem in which usgs people hold ACSM and ASP, it was a high honor for the usgs when the societies arranged a Joint Plenary Session on "A Century of Progress in USGS Mapping" at the March 1979 convention. This honor was further enhanced by the participation in the program of six eminent speakers from outside usgs along with two retired Geological Survey veterans. We are grateful to A. O. Quinn, Wallace Hagan, Charles Andregg,

Allen Powell, Jerome Gockowski, and Russell Voisin for presenting views of usgs mapping from their respective points of vantage, but touching it in every instance. There is much to be learned from these perspectives.

We appreciate, too, Gerald FitzGerald's reminiscences, so clearly expressed by means of tape recording—he was a vital element of the usgs system for many a year. And Morris Thompson's up-to-the-minute review of the last three decades deals with usgs history in which he personally participated.

The decision of the American Society of Photogrammetry to publish the proceedings of that session in *Photogrammetric Engineering and Remote Sensing* comes as a crowning honor and pleasure to usgs mapping people. We are grateful to both societies for the event itself and for the recording of it. Meanwhile we are getting on with the second hundred years.

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