

This New Ocean: A History of Project Mercury

Swenson, Grimwood, Alexander

**Download PDF | ePub | DOC | audiobook | ebooks*



#1057527 in Books 1966PDF # 1 #File Name: B000H4HCLO0 pages | File size: 41.Mb

Swenson, Grimwood, Alexander : This New Ocean: A History of Project Mercury before purchasing it in order to gage whether or not it would be worth my time, and all praised This New Ocean: A History of Project Mercury:

WHEN the Congress created the National Aeronautics and Space Administration in 1958, it charged NASA with the responsibility "to contribute materially to . . . the expansion of human knowledge of phenomena in the atmosphere and space" and "provide for the widest practicable and appropriate dissemination of information concerning its activities and the results thereof." NASA wisely interpreted this mandate to include responsibility for documenting the epochal progress of which it is the focus. The result has been the development of a historical program by NASA as unprecedented as the task of extending man's mobility beyond his planet. This volume is not only NASA's accounting of its obligation to disseminate information to our current generation of Americans. It also fulfills, as do all of NASA's future-oriented scientific-technological activities, the further obligation to document the present as the heritage of the future. The wide-ranging NASA history program includes chronicles of day-to-day space activities; specialized studies of particular fields within space science and technology; accounts of NASA's efforts in organization and management, where its innovations, while less known to the public than its more spectacular space shots, have also been of great significance; narratives of the growth and expansion of the space centers throughout the country, which represent in microcosm many aspects of NASA's total effort; program histories, tracing the successes - and failures - of the various projects that mark man's progress into the Space Age; and a history of NASA itself, incorporating in general terms the

major problems and challenges, and the responses thereto, of our entire civilian space effort. The volume presented here is a program history, the first in a series telling of NASA's pioneering steps into the Space Age. It deals with the first American manned-spaceflight program : Project Mercury).