SCIENCE

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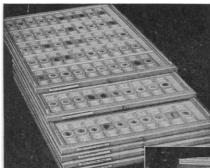
1. ANSBACHER, S.: Proc. Soc. Exp. Biol. & Med., 46:421:1941.

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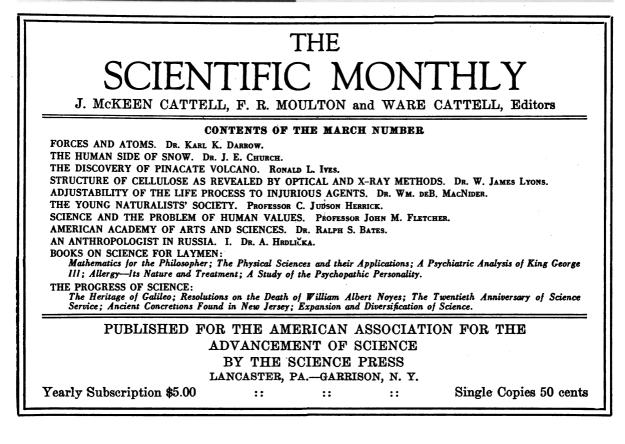
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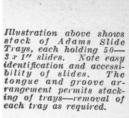
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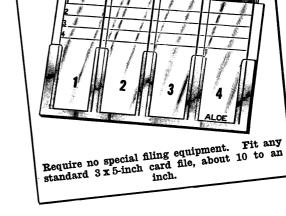
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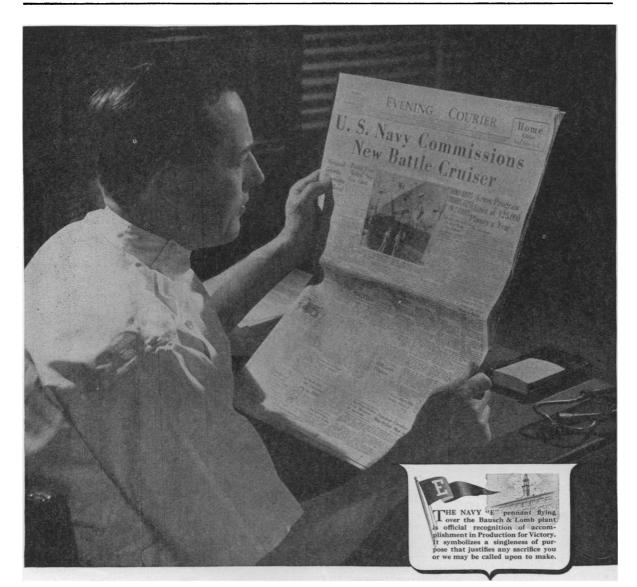
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PHYSIOLOGY AND HIGH ALTITUDE FLYING: WITH PARTICULAR REFERENCE TO AIR EMBOLISM AND THE EFFECTS OF ACCELERATION⁴

By Dr. J. F. FULTON

LABORATORY OF PHYSIOLOGY, YALE UNIVERSITY SCHOOL OF MEDICINE

I. INTRODUCTION

"YE who listen with credulity to the whispers of fancy, and pursue with eagerness the phantoms of hope; who expect that age will perform the promises of youth, and that the deficiencies of the present day will be supplied by the morrow; attend to the history of Rasselas, prince by Abissinia.

"Rasselas was the fourth son of the mighty em-

perour, in whose dominions the Father of waters begins his course; whose bounty pours down the streams of plenty, and scatters over half the world the harvests of Egypt.

"According to the custom which has descended from age to age among the monarchs of the torrid zone, Rasselas was confined in a private palace, with the other sons and daughters of Abissinian royalty, till the order of succession should call him to the throne."

AND the account goes on to say that the palace of Rasselas was in a spacious Abyssinian valley into which came artists and men of science to advance the

¹Sigma Xi Lecture delivered before the Yale Chapter in Sage Hall, Yale University, Wednesday, October 15, 1941, and The Duke University Medical Defense Symposium, October 16, 1941.

