This volume is the collected papers of The Symposium on Visual Mechanisms on the occasion of the Fiftieth Anniversary Celebration of the University of Chicago, September, 1941. The dozen papers represent almost as many different research interests and fields of investigation in vision. Eight of the papers were presented at the Symposium. Four others were added to the Volume by invitation.

Almost any student of vision will find some important and stimulating paper in the list: Hecht on Energy Relations; Krause on the Chemistry of Visual Purple; Wald on the Vitamins $A$; Gellhorn on Anoxia; Bartley, Neurophysiology of the Optic Pathway; Case, Alpha Waves and Structures; Marshall and Talbot, The General Theory of Sensory Acuity; v. Bonin, Garol and McCulloch, Functional Organization of the Occipital Lobe; Polyak, Anatomy of the Retina; Walls, Visual Cells and Their History; Klüver, Functions of the Geniculo-Striate System; Lashley, Cerebral Organization in Vision. Every student of vision should acquaint himself with this volume. Of course some important investigators are absent from the Symposium and could not supply papers, notes the Editor. To hold such a Symposium and to print this volume in wartime is an achievement. The visual literature is richer for it.—Samuel Renshaw.