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**Morphogenesis in Plants.** *C. W. Wardlaw.* John Wiley & Sons, Inc., New York. 1952.  
xv + 176 pp. \$2.25.

The achievements and unsolved problems of the morphogeneticist are discussed by a leader in the field of experimental plant anatomy. Problems such as the time, place and mode of initiation, as well as vascularization, and the attainment of form of leaves, roots, shoots and floral parts are discussed in relation to specific physical, physiological and genetic factors. The underlying basis for the discussion of each topic is the result of direct experimentation rather than hypothesis, or theory. In each case the source of the experimental evidence is cited in an extensive bibliography. The book summarizes, correlates and evaluates much of the important work thus far accomplished in the field of direct experimental plant anatomy.

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