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**COVER LEGEND**

Wendell M. Stanley (b. 1904), University of California, Berkeley, is shown in a photograph taken at the time the paper describing the isolation of crystalline tobacco mosaic virus was published (Science, 81: 644-45, 1935). For this work, performed at The Rockefeller Institute, Princeton, New Jersey, he shared the Nobel Prize in Chemistry in 1946. His leadership has been important in the involvement of virology in cancer research.

The photographs of tobacco mosaic virus are from "Viral and Rickettsial Infections of Man," edited by T. M. Rivers and F. L. Horsfall, Jr., 3rd edition, Figure 13, page 27 (reproduced with permission of J. B. Lippincott Co., Philadelphia).