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**COVER**

"Green Waterfall," a small stream cascading over and through limestone rocks deep in an oak forest about 3 kilometers southeast of Sokolinoye and 12 kilometers west of Yalta, Crimea, U.S.S.R. The green effect is due to a dense growth of the moss Fissidens on the limestone. See page 19. [Thomas S. Elias, New York Botanical Garden, Cary Arboretum, Millbrook, New York 12545]