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Pattern of radial stretching and wrinkling of a thin sheet of silicone rubber caused by the locomotion of fibroblasts spreading outward from an explant in the center. Using this method, the contractility of individual cultured cells can be studied. Dark-field illumination. Total width of field is 3.4 millimeters. See page 177. [Albert K. Harris, Department of Zoology, University of North Carolina, Chapel Hill]