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COVER

Freshly harvested maize (Zea mays ssp. mays) of race Conico, a cultivar with highly condensed ears, from one field near Santiago del Monte, 35 kilometers west of Toluca, Estado de Mexico. Typical of the Mexican Plateau, Conico hybridizes locally (but not here) with teosinte (Zea mays mexicana), which may account for its astonishingly great variability. See page 886. [Hugh H. Iltis, Department of Botany, University of Wisconsin, Madison 53706]