



FIGURE 6.12. Cross strata formed by linear dunes: (A) the hypothetical model of Bagnold (1954), and (B) modified from McKee and Tibbitts (1964) by Lancaster (1995). Note that exposures shown in boxes represent a very small, upper part of the dune. (C) A view of one side of a linear dune, and the model, modified from Tsoar (1982). (D) Hypothetical models of Rubin and Hunter (1985). (E) The model of Bristow *et al.* (2000) based on a GPR survey of a Namibian linear dune. (F) The GPR profile normal to the crestline of a Namibian linear dune, showing superimposed dunes and compound cross strata inclined from right to left. From Bristow *et al.* (2005).