

FIGURE e5.17.2 A core memory plane from the Whirlwind containing 256 cores arranged in a 16 3 16 array. Core memory was invented for the Whirlwind, which was used for air defense problems, and is now on display at the Smithsonian. (Incidentally, Ken Olsen, the founder of Digital and its president for 20 years, built the computer that tested these core memories; it was his first computer.)