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Photograph of a dwarf plant of *Arabidopsis thaliana* isolated from a population of transformants that had been generated by infecting seeds with *Agrobacterium*. Genetic analysis indicates that the recessive mutation that caused this phenotype is due to the insertion of a T-DNA from *Agrobacterium* into a gene that in the homozygous state confers dwarfism to the plant. The plant pictured was 3.5 centimeters in height. The portion pictured is 3 centimeters in height. See page 1351. [Photograph by Devere Patton, senior photographer, E. I. du Pont de Nemours & Company, Wilmington, DE 19898]