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## The Wilt Inheritance

**inheritance of resistance in watermelon to race 1 of ...** - inheritance of resistance in watermelon to race 1 of *Fusarium oxysporum* f. sp. *niveum*. *Plant Disease* 64:853-854. The mode of inheritance of resistance to fusarium wilt in watermelon was determined by analyzing the segregation of F<sub>1</sub>, F<sub>2</sub>, F<sub>3</sub> progenies of crosses involving one susceptible (Mallali) and ... **genetics of resistance to wilt in castor caused by ...** - inheritance of resistance to wilt in crosses-II and III. Hence, the cyclic method of breeding/recurrent selection can profitably be utilized to take advantage of both types of gene actions to evolve highly wilt resistance genotypes of castor from these crosses. Wilt of castor is a serious problem, which leads to a **inheritance of resistance to fusarium wilt in pigeonpea ...** - fusarium wilt caused by *Fusarium udum* Butler is a common and destructive disease of pigeonpea. The development and use of resistant cultivars remains the most effective, economical and environmentally sound strategy for disease control. The objective of this study was to determine the inheritance of resistance to fusarium wilt in pigeonpea, which **inheritance and molecular mapping of wilt resistance gene ...** - inheritance and molecular mapping of wilt resistance ... the inheritance of resistance to castor wilt derived from 'Haritha' and '48-1' conferring resistance to race 1 of the pathogen *Fusarium oxysporum* f.sp. *ricini* has been determined. The F<sub>2</sub> individuals and backcross F<sub>1</sub> **inheritance of resistance to fusarium wilt in upland cotton.** - inheritance of resistance to fusarium wilt was studied in several plantings of the parents, F<sub>1</sub>, F<sub>1</sub> and F<sub>1</sub> populations of 2 crosses between resistant and susceptible strains of upland cotton. Half and half was the susceptible parent in both crosses. Delfos 1J25 was the resistant parent in one cross and Coker 100 Ga. was the **the inheritance of resistance to bacterial wilt** (