12. Intermediate aleurone-colored alleles of R.*

 \ast This report represents work done jointly by the late L. J. Stadler and myself.

In the course of the unequal crossing-over analysis several R mutants of intermediate seed-color phenotype have been found including mutants of dilute aleurone-color and distinguishable pattern types. These mutants are listed in the following table with their phenotype, unequal crossover origin, and colorless-seed mutation frequency.