

2. Semi-dwarf.

In 1952, among some crosses that Dr. I. E. Melhus had brought us from Guatemala, two crosses segregated for a plant type that we have called semi-dwarf. These dwarfs are about five feet tall and are quite uniform. We have crossed them with a number of our inbred lines, and we will be growing the F_2 generation of these crosses this year. We think this mutant has some promise for producing short hybrids.