## 3. <u>Hybrids between Z.M. rostrata and other types</u>.

31 different inbred lines originating from 9 different indigenous varieties of maize have been crossed with inbred lines of flint, dent, sugary, and pop maize of different shape and size kernels and of different size and percentage of cob. The  $F_1$  generation has been investigated in details including the combining ability of the different inbreds. The results are being prepared for publication.