

1. Maize germplasm collection and evaluation.

The collections of Peruvian corn registered at LaMolina, and duplicated at the Andean Seed Center at Medellin, Colombia, now number over 1200.

Extensive propagation work, agronomic evaluation, and biometrical analyses have been conducted on Peruvian corn collections at four field locations: northern and central coast, and central and southern highland (Sierra) regions. A vast array of morphological and physiological characters already found in the corn collections, are being fixed and classified for further study.

Alexander Grobman