Dr. Almero Blumenschein Instituto de Genetica Universidade de Sao Paulo Piracicaba, Sao Paulo, BRAZIL

Dear Almero:

I was much interested in your letter of July 19 describing some of your recent cytological findings in certain South American maize.

Most people, including myself who have worked with South American maize, have ideas relative to the origin and relationships of many of the described races. It seems to me, however, that the important thing to do is to continue to accumulate facts just as you are now doing, and keep our tentative notions as to relationships in the background until all the facts are in. I have a feeling your cytological data will, in the end, tend to support rather than refute the more critical morphological findings, yet I would not be surprised to find these to disagree violently with some of the anthropological hypotheses regarding cultural migration.

As to the interlocked soft corns of Western Brazil, it is not surpirsing to me that you are finding their knob constitution to be similar to "Andean" races. You will recall that both Cororico and Enano of Bolivia, although concentrated at 100 to 150 meters existing, possessed typical "Andean" knobs, and I have always assumed your interlocked soft corns were very close to Cororico or something like it. While Enano may appear to be quite a different thing, I expect it has played a role in the evolution of Cororico.

I do not know much about "Lenha" but except for kernel texture, I have felt it to be not unlike some varieties which, until a few years ago, were rather wide spread along the Southern edge of the U.S. Corn Belt. Have you any historical records of introducations into Southern Brazil from this part of North America?

Dr. Almero Blumenschein Piracicaba, Sao Paulo, BRAZIL

August 30, 1965

It is my hope that you will be able to make a careful collection in the Guianas. Most of the stuff now available from there comes from the Coast, and is not very exciting, but it would be most interesting, I think, to know what is in the interior. I am not unaware of the difficulty of getting there, even in these modern times.

Goodman must have been with you for some weeks now. I am most anxious to know how he is coming on.

Thanks again for your letter which was greatly appreciated. With very best wishes.

Sincerely,

William L. Brown

sjk

cc: Dr. Barbara McClintock Long Island, New York