## UNIVERSITY OF CALIFORNIA

DEPARTMENT OF CHEMISTRY BERKELEY 4, CALIFORNIA

October 2, 1959

Professor Joshua Lederberg Department of Genetics Stanford Medical School Palo Alto, California

Dear Josh:

Here are some copies of the stuff that Harold Weaver collected which we thought you would like to distribute to the members of WESTEX.

I am looking forward to seeing the minutes of our last meeting, especially since we were not there at its final summation.

Also, I am wondering if you have an opinion regarding the number of organisms per gram of rock that one might find, say on a high mountain, or per gram of dry sand from a similar location. Also, do you have some idea of the bacterial population of various kinds of soils?

Greetings and very truly yours,

Melvin Calvin

Professor of Chemistry

MC:mt Encs.