JPL Manni B November 21, 1960 Dr. Al Hibbs Jet Propulsion Laboratories 4800 Oak Drive Avenue Pasadena 3. California

Dear Al:

A propos Mariner B, Mars 1964, one other thought came to me:

if a capsule is landed in July 1965, it will then be a matter of some two or three years before the next mission. Should we give some thought to the kinds of elementary recording of data that we would have liked to have accumulated during that interval? The meteorological data for the seasonal cycles are the items that come to mind most readily; perhaps other possibilities would also emerge from further discussion.

Yours sincerely.

Joshua Lederberg Professor of Genetics

cc: Dr. M. Elmer