## NEW YORK STATE VETERINARY COLLEGE AT CORNELL UNIVERSITY ITHACA, NEW YORK

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DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

DEANE W. MALOTT

16 Mar 53

Dr. Joshua Lederberg
Department of genetics
College of Agriculture
The University of Wisconsin
Madison 6. Wisconsin

Dear Dr. Lederberg,

I am afraid I will be of very little help to you. Like Edwards I have in my stocks one culture of <u>S. napoli</u>, the same one. While I was in Italy I sent in the neighborhood of 31 cultures of this serological type to the Army Medical School in Washington. These strains were isolated from Army personnel and Italian civilians. They might still be available at the Army Medical School.

Concerning S. abortus-equi, Miss Alice Moran, Ky. Agr. Expt. Sta., Lexington, Kentucky has a number of strains that she uses in making bacterin for the horsemen. I think she would be willing to send you the strains.

The story of the 1,2 phases is the same. I have only Ky. stock #157. Of course I can take the 1,2,3 phases and make 1,2 phases out of them, but the ones I have are diphasic and I think you want monophasic 1,2 phases.

During my stay in Italy I also sent the Army Medical School several strains of somatic group B that were nonmotile. I assumed they were S. typhi-murium. Those, also might be available.

Your name is on my reprint sending list and will not be overlooked.

Sincerely,

D. W. Bruner

Dw. Bruner

DWB:wvt