

2nd January 1957

Mr. Harry Wells  
Department of Terrestrial Magnetism  
5241 Broad Branch Road, N.W.  
Washington, D.C.

Dear Harry:

This letter is about that article of mine on World Wide Spread F. The reprints are presently in the custody of DTM pending my return which seems increasingly delayed.

Recently I have been trying to get some ionosphere data out of NBS. Also a letter came from their librarian wanting some copies of the above article. After a couple of exchanges of letters I have struck a deal to swap a half dozen copies of the reprints for some Sao Paulo and Buenos Aires data. Please try to find the reprints and send six copies direct to

Mr. W. B. Chadwick  
Radio Propagation Division  
National Bureau of Standards  
Boulder, Colorado

My results down here rather exceed expectations. It seems quite certain now that cosmic static at kilometer wavelengths comes in regularly both night and day. My antennas are wires about 3/4 mile long strung across a deep valley. I expect to organize my results and send them to JGR in a few months.

Please remember me to Tuve and the fellows.

Sincerely yours,

Grote Reber