

Letter to the Editor

Late Cenozoic Climatic Changes as Recorded by the Equatorial Current System.

Dear Sir:

Since the preparation of the above indicated paper (Tellus, 2, 2) additional petrographical and palaeontological information has become available which gives a still more detailed picture of the marked stratification mentioned therein. With regard to one detail the statements of the previous paper must however be changed. On page 85, column 2, line 9 from the bottom it is stated as an added remark, that at 5° S the biogenous sedimentation increases. Control calculations and increased sample frequency reveal however that on the contrary the biogenous sedimentation slightly decreases at

this latitude, the average number of foraminifera per gram of the sediment being approximately 1200 as compared with approximately 1500 at the Equator. The suggestion of a secondary convergence at 5° S is therefore unnecessary. This modification does not influence other statements and conclusions made in the article.

Sincerely yours,

Gustaf Arrhenius

Kagghamra, Grödinge,
September 5th, 1950