DEPARTMENT OF THE NAVY

NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER

HEADQUARTERS

BETHESDA, MARYLAND 20034

Dr. N.J.A. Sloane
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Dear Neil,

Thank you for the second copy of the final version of your Supplement; the first copy did arrive here last week.

In response to your request I enclose copies of the unpublished tables of Karl Rubin and of Kathryn Miller. Since Rubin's manuscript actually consists of six typewritten pages, the total charge is $1.00 (at the nominal rate of 10 cents per page). The check should be made payable to The American Mathematical Society and sent to Professor Eugene Isaacson at the Courant Institute of Mathematical Sciences, 251 Mercer Street, New York, N.Y. 10012. (I herewith return your first check.)

The remarks about the paper by Dressler and Parker were very informative. Since their paper was received by the editorial office on 2 January 1973, it seems clear that this antedated the appearance of your book. However, it is true that they overlooked Graham's paper and the relevant book edited by John Leech, which you referred to in your book. Indeed, their three references are all more than 20 years old. However, a usually very competent and reliable referee recommended publication of this paper, so the editors concurred. Indeed, he also calculated the next term of the sequence and found it to be 5134240. Perhaps, you might direct the attention of the authors to these bibliographic omissions, so that they could prepare a corrigendum for publication in Math. Comp.

Thank you for the commendatory remarks about my joint paper with Shanks on Brun's constant. I enclose a reprint for your retention. Richard Brent's related calculations are continuing and now indicate that Brun's constant is approximately $1.9021603 \pm 1 \cdot 10^{-7}$.

Cordially,

John

JOHN W. WRENCH, JR.

Encls.

Shanks
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