CORRIGENDUM

DANIEL SHANKS, "On numbers of the form $n^4 + 1$," Math. Comp., v. 15, 1961, p. 186–189.

The entries in Table 1, on page 187, were based upon an erroneous count of primes of the form $n^4 + 1$. Two primes, corresponding to n = 786 and n = 788, respectively, were omitted; they are listed in a recent paper [1] of Gloden. The necessary changes in Table 1 are as follows: $Q_1(N) = 96$, 100, and 111 for N = 800, 900, and 1000, respectively. The corresponding values of Q_1/\bar{Q}_1 , should then read 0.974, 0.922, and 0.938. The agreement of the proposed asymptotic formula for $Q_1(N)$ is, therefore, improved. On the second line of section 2, "The 109th prime" should be changed to "The 111th prime."

D. S.

1. A. GLODEN, "Additions to Cunningham's factor table of $N^4 + 1$," Math. Comp., v. 16, 1962, p. 239-241.