

12/9/18

Dear Dr. N. J. A. Sloane,

I have asked my mentor, Dr. Robert Haas, to email you a copy of this letter because I have no internet access. It is not possible for me to follow normal protocol of requesting an O.E.I.S. account, logging in, etc., to contribute information.

Please let me submit 2 references for Sequence A002822.

- ① W. L. Kraft, *Nova Acta Acad. Petrop.*, 12, 1801, hist., p. 76, mem., p. 217.
- ② L. E. Dickson, *History of the Theory of Numbers*, Carnegie Institution of Washington, Washington, D.C., 3 vols., 1919. Reprinted by G. E. Stechert & Co., New York, 1934, vol. 1, p. 426, note 178.

This fulfills Dr. Solomon W. Golomb's search for an earlier published reference, as "W. L. Kraft noted that $6M+1$ is a prime if M is of neither of the forms $6XY \pm (X+Y)$; $6M-1$ is a prime if $M \neq 6XY + X - Y$," in 1801. Thank you for creating such a useful encyclopedia.

Sincerely,

Matthew A. Myers

0551079 A.M.C.I.

600 Amity Park Rd.

Spruce Pine, N.C. 28777-6211