1077-VL-2411   **Timothy B. Flowers*** (`flowers@iup.edu`). *Asymptotic Behavior of some Strodt Polynomials.*
A recent paper by Borwein, Calkin, and Manna uses an idea of Strodt to generalize Bernoulli and Euler polynomials and view them as members of a polynomial family. We use these ideas to demonstrate the asymptotics of several families of non-uniform Strodt polynomials. We will also present some polynomials for which the asymptotics are not currently known. (Received September 22, 2011)