1043-20-112   **Tim Burness**, **Avinoam Mann**, **Cheryl Praeger** and **Ákos Seress***
(`akos@math.ohio-state.edu`), 231 W 18th Avenue, Columbus, OH 43210. *Extremely primitive groups.*

A primitive permutation group is called extremely primitive if the point stabilizer acts primitively on all of its orbits. We report on the efforts to classify all extremely primitive groups. (Received August 22, 2008)