1024-12-183 **Arne Ledet*** (`arne.ledet@ttu.edu`), Department of mathematics and statistics, Texas Tech University, Lubbock, TX 79409-1042. *Quaternion groups as Galois groups.*

Over suitable fields, including some real number fields, it is possible to show the existence of a generic description of Galois extensions with quaternion groups as Galois group. (Received January 08, 2007)