

**Arikan, A.**

**On locally graded non-periodic barely transitive groups.** (English) Zbl 1166.20001  
*Rend. Semin. Mat. Univ. Padova* 117, 141-146 (2007).

Summary: We prove that both the Hirsch-Plotkin radical and the periodic radical of a point stabilizer in a simple locally graded non-periodic barely transitive group are trivial.

**MSC:**

- 20B22 Multiply transitive infinite groups
- 20E32 Simple groups
- 20E25 Local properties of groups
- 20E07 Subgroup theorems; subgroup growth
- 20B07 General theory for infinite permutation groups

Cited in **1** Review  
Cited in **3** Documents

**Keywords:**

infinite permutation groups; locally graded barely transitive groups; point stabilizers; Hirsch-Plotkin radical; periodic radical

**Full Text:** [EuDML](#)

**References:**

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