

Electronic Journal: Southwest Journal of Pure and Applied Mathematics
Internet: <http://rattler.cameron.edu/swjpam.html>
ISSN 1083-0464
Issue 2, December 2003, pp. 96–104.
Submitted: September 24, 2003. Published: December 31, 2003.

**MULTIPLE RADIAL SYMMETRIC
SOLUTIONS FOR NONLINEAR BOUNDARY
VALUE PROBLEMS OF p -LAPLACIAN**

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ABSTRACT. We discuss the existence of multiple radial symmetric solutions for non-linear boundary value problems of p -Laplacian, based on Leggett-Williams's fixed point theorem.

A.M.S. (MOS) Subject Classification Codes. 35J40, 35J65, 35J67.

Key Words and Phrases. Multiple radial symmetric solutions, p -Laplacian equation, Leggett-Williams's fixed point theorem.

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