

# Centaurus

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**Cover:** Coneflower (*Rudbeckia laciniata*) is a common perennial wildflower often found in thickets throughout Kansas. Six to ten bright yellow ray flowers encircling a chocolate drop central cone of disk flowers makes this species easy to identify. Flowering continues from July through September.

**Centaurus** is an official publication of the Division of Science and Technology, McPherson College, McPherson, KS. The purpose of this journal is to publish the results of original research conducted by seniors majoring in the biological and physical sciences at McPherson College. The research published herein represents partial fulfillment of the requirements for the B.S. degree at McPherson College.

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