Figure 1: Study area in northeast Kansas, USA. Gray box indicates the extent of the MODIS classified in the study.

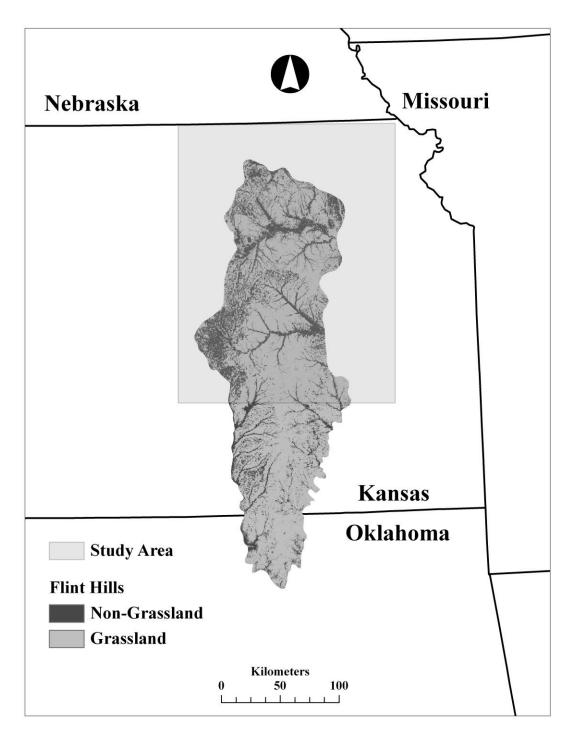


Figure 2: Classification results for Scenario #6 (red and NIR) from two imagery dates within the study period. Note the similarity between the pixel-based (A) and object-based (B) classification results from the April 2, 2008 image, compared to the difference between pixel (C) and object (D) classifications in the May 4, 2008 image.

