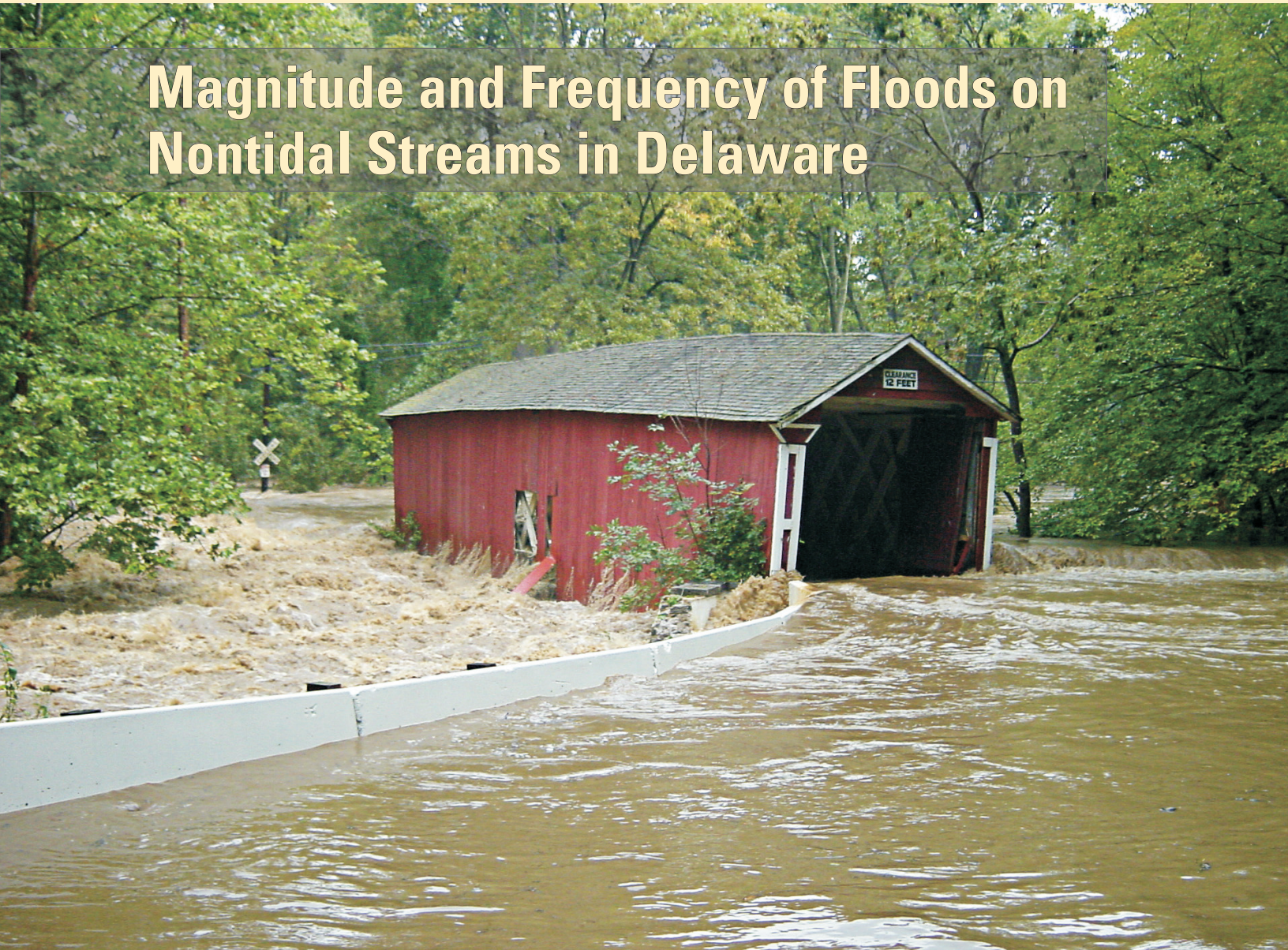


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# Magnitude and Frequency of Floods on Nontidal Streams in Delaware



**Scientific Investigations Report 2006-5146**

**U.S. Department of the Interior**  
**U.S. Geological Survey**

Cover: Photograph of the covered bridge on the Red Clay Creek at Wooddale, Delaware, moments before it was destroyed on September 15, 2003, by floodwaters from Tropical Storm Henri, which was estimated to have a flood recurrence interval of greater than 500 years. Copyrighted photograph taken by David Ludlow, Executive Director, Historic Red Clay Valley, Inc.

**K.G. Ries III and J.J.A. Dillow – Magnitude and Frequency of Floods on Nontidal Streams in Delaware – USGS/SIR 2006-5146**