

## **A Stream in Flood**

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### **Abstract**

Flood movements in stream channels bring about a number of changes in erosional activity and flow patterns. Streams flowing on either tightly packed cobblestone beds or on hard rock behave in one manner when in spate, whereas those flowing in alluviums react differently to increased volume and velocity. With rising stages the flow pattern begins to change rapidly, and the stream is most destructive at that time. Translatory waves develop in different forms.

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