

**Publications from LLO Faculty and Staff**  
**University of Minnesota Duluth**  
**1998**

Bierman, P.R., A. Albrecht, M. Bothner, E.T. Brown, T. Bullen, L. Gray, and L. Turpin. (1998.) "Erosion, Weathering and Sedimentation." Chapter 19 in the book, *Isotope Tracers in Catchment Hydrology*, C. Kendall and J.J. McDonnell (eds.), Elsevier Science Publishers, Amsterdam, pages 647-678.

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[http://dx.doi.org/doi:10.1130/0016-7606\(1998\)110<0377:EOSRIT>2.3.CO;2](http://dx.doi.org/doi:10.1130/0016-7606(1998)110<0377:EOSRIT>2.3.CO;2) or  
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Brown, E.T., R.F. Stallard, M.C. Larsen, D.L. Bourlès, G.M. Raisbeck, and F. Yiou. (1998). "Determination of predevelopment denudation rates of an agricultural watershed (Cayaguás River, Puerto Rico) using in situ-produced  $^{10}\text{Be}$  in river-borne quartz." *Earth and Planetary Science Letters*, 160, 723-728.

[http://www.researchgate.net/publication/248411630\\_Determination\\_of\\_predevelopment\\_denudation\\_rates\\_of\\_an\\_agricultural\\_watershed\\_%28Cayaguas\\_River\\_Puerto\\_Rico%29\\_using\\_in-situ-produced\\_10Be\\_in\\_river-borne\\_quartz](http://www.researchgate.net/publication/248411630_Determination_of_predevelopment_denudation_rates_of_an_agricultural_watershed_%28Cayaguas_River_Puerto_Rico%29_using_in-situ-produced_10Be_in_river-borne_quartz)

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[https://books.google.com/books?id=iOZ0PGAK03cC&pg=PA37&dq=Environmental+Change+and+Response+in+East+African+Lakes&hl=en&sa=X&ei=YXUuVe\\_CC4bjsAXy1IHgDA&ved=0CB4Q6AEwAA#v=onepage&q=Environmental%20Change%20and%20Response%20in%20East%20African%20Lakes&f=false](https://books.google.com/books?id=iOZ0PGAK03cC&pg=PA37&dq=Environmental+Change+and+Response+in+East+African+Lakes&hl=en&sa=X&ei=YXUuVe_CC4bjsAXy1IHgDA&ved=0CB4Q6AEwAA#v=onepage&q=Environmental%20Change%20and%20Response%20in%20East%20African%20Lakes&f=false)

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Ngobi, G., K. Kelts, T. C. Johnson and P. A. Solheid, 1998. Environmental magnetism of the Late Pleistocene-Holocene sequences from Lake Victoria, East Africa. In: Lehman, J. T. (Editor), *Environmental Change and Response in East African Lakes*, Kluwer Press, Amsterdam, pp. 59-74. [http://link.springer.com/chapter/10.1007%2F978-94-017-1437-2\\_5#page-1](http://link.springer.com/chapter/10.1007%2F978-94-017-1437-2_5#page-1) or [https://books.google.com/books?id=iOZ0PGAK03cC&pg=PA37&dq=Environmental+Change+and+Response+in+East+African+Lakes&hl=en&sa=X&ei=YXUuVe\\_CC4bjsAXy1IHgDA&ved=0CB4Q6AEwAA#v=onepage&q=Environmental%20Change%20and%20Response%20in%20East%20African%20Lakes&f=false](https://books.google.com/books?id=iOZ0PGAK03cC&pg=PA37&dq=Environmental+Change+and+Response+in+East+African+Lakes&hl=en&sa=X&ei=YXUuVe_CC4bjsAXy1IHgDA&ved=0CB4Q6AEwAA#v=onepage&q=Environmental%20Change%20and%20Response%20in%20East%20African%20Lakes&f=false)

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