

The Giant's Rib

Dedicated to increasing awareness and protection of the Niagara Escarpment World Biosphere Reserve

Stan Nowak, Editor

<http://www.giantsrib.ca>

January 2009

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The Giant's Rib presents

The Bruce Duncan Memorial Lecture Series

The Giant's Rib Discovery Centre proudly announces the next presentation of the second annual Bruce Duncan Memorial Lecture Series.

This series, named in honour of the former General Manager of the Hamilton Conservation Authority, is dedicated to promoting the Niagara Escarpment as an internationally-recognized World Biosphere Reserve, as well as being a truly unique topographic feature of our natural and cultural heritage.

This Month: Sunday, January 25:

Save Our Monarchs with Adrienne Brewster

The SAVE OUR MONARCHS presentation will introduce you to the world of the Monarch Butterfly. Every fall, the Monarch butterfly begins a long distance migration to Mexico where it overwinters in massive clusters containing millions of Monarchs.

Through this presentation you will learn why and how the Monarch migrates to Mexico and learn about the threats facing the Monarch population and what you can do to help.

Adrienne Brewster is the Curator at Wings of Paradise Butterfly Conservatory located in Cambridge, Ontario. In addition to her continuing research projects, curating exhibits, and public outreach programs, Adrienne has a keen interest in Monarch conservation. Adrienne heads up the annual tagging program held at Wings of Paradise to help track the migration of Monarch butterflies and leads an 8-day tour into the Monarch overwintering Sanctuaries in Mexico each spring.

Adrienne enjoys traveling and is a seasoned "bug-watcher" with expeditions into the wilds of Ecuador, Brazil, Belize, Costa Rica, Mexico and Nicaragua.

Adrienne holds both a B.Sc. and an M.Sc. in Entomology, obtained from the University of Guelph.

Upcoming Presentations

Sunday, March 8: CROOKS HOLLOW – A Study of Change
JOHN AIKMAN – Local Historian

Sunday, April 19: KEEPING THE EDGE – The future of Ontario's Niagara Escarpment
CHRIS MACLAUGHLIN – Executive Director of CONE

Sunday, June 7: THE INSECTS OF ONTARIO – with emphasis on the Dundas Valley
MARVIN GUNDERMAN (The Bug Man) Biology Department, McMaster University

All presentations will be held at the Dundas Valley Trail Centre, Dundas Valley Conservation Area, 650 Governor's Road, Dundas, starting at 2:00 p.m. Park entrance fee is a \$2.00 per person, or a maximum \$5.00 per car. No admission fee for children under 12.

All presentations will be held Sunday afternoons of the noted date starting at 2:00 p.m.

There is no charge for the lectures, but donations are welcome and appreciated.

For further information: Kenneth Hall (kenjoan75@sympatico.ca), Stan Nowak (basil.cottage@sympatico.ca).

Everyone is welcome - we look forward to seeing you !!

The Giants Rib presents

Art and Photography of the Heritage of the Niagara Escarpment

Celebrating 'the art' of the natural and cultural heritage of the Niagara Escarpment featuring a new local artist every month at the Dundas Valley Trail Centre.

Dundas Valley Conservation Area, 650 Governor's Road, Dundas. Saturdays and Sundays only from 10:00 a.m. - 3:30 p.m.

Park entrance fee is a \$2.00 per person, or a maximum \$5.00 per car. No admission fee for children under 12.

Upcoming Exhibitions

January 15 - 31: SELECTIONS FROM THE PERMANENT COLLECTION
March: DEPICTIONS OF NATURE FROM THE LOCAL AREA - WESTOVER ARTISTS GROUP
April: THE DUNDAS VALLEY AND BEYOND - WILLIAM LITTLEWOOD
May: NATIVE WILDFLOWERS - DON CORBY
June: LOCAL LANDSCAPES - DOUGLAS BROWN

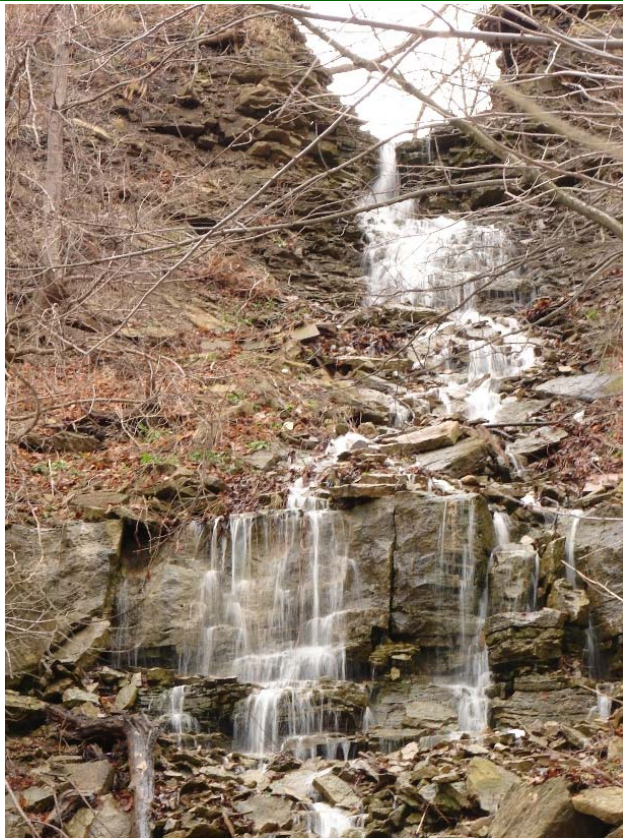
Waterfalls along the Niagara Escarpment by Joseph Hollick

East Glover's Falls is located in the Stoney Creek section of Hamilton. To reach it the top of the falls, follow First Road West off Mud St. W. towards the escarpment's edge. (first road west of Centennial Parkway). Follow First Rd. W to the end, turn left onto Glover Mountain Road and go to the end. To reach the bottom of the falls, which is better for photography, follow Greenhill Ave. either off the Red Hill Valley Parkway or from King St. Park at the bend in Greenhill Ave. in front of the water treatment plant. Then follow the trail located beside the plant up the escarpment until you reach a large concrete structure which takes the storm water from a ravine. Follow this ravine up a short distance and East Glover's Falls is on the left side.

East Glover's Falls is a Talus Ribbon Cascade with a total height of 20 ft. or 6 m. Its width can expand (lower down) to 10 ft. or 3 m. at high flow however it is dry most of the time. East Glover's Falls can be a challenge to catch with significant water flowing over, as its small catchment area includes only the fields and roadside ditches around the intersection of Glover Mountain Road and First Rd. West.

The first attached photo shows East Glover's Falls in winter with ice, snow and fog, giving it a unique perspective. If you do visit this waterfall in winter, be extremely careful as the ice can be slippery and the rocks are not forgiving! The second photo shows East Glover's Falls with flow after a snow melt.





Teacher's Kit Available

The Giant's Rib is able to provide teachers of Grade 4 with a guide and resource package on "ROCKS AND MINERALS" based on the Ontario Science and Technology Curriculum.

There will be no costs to schools or teachers because this project is sponsored by
TD FRIENDS OF THE ENVIRONMENT FOUNDATION.

If you are interested or know teachers who would be interested in receiving this package,
please contact Ken Hall at 905-627-1320.

Join the Friends of the Giant's Rib

Your assistance would be welcome in helping the **Giant's Rib Discovery Centre** to increase awareness and protection of the **Niagara Escarpment World Biosphere Reserve**; or you may wish only to be kept informed of upcoming GRDC activities and events.

We hope to hear from you!

For more information, please contact: Ken Hall **905-627-1320**
 Gord Perrault **905-648-8041**

*Please consider the environment.
Don't print this newsletter unless you really need to.*