**Geographic Issues of the Twenty-first Century**

**Web Links**

**Links Updated September 2013**
Note that web sites that are no longer available have been removed and replaced, where possible, with appropriate alternatives. It was not possible to provide alternatives for all broken links.

**CHAPTER 1**

**Page 3**
If you would like to learn more about careers in geography, check http://www.geog.mcgill.ca/other/jobsingeog.html

**Page 5**
To learn more about Canada, check http://www.canada.gc.ca/aboutcanada-ausujetcanada/menu-eng.html

For more surveys on Canadians’ knowledge of Canada and related information, check https://www.historicacanada.ca/content/polls

**Page 16**
To find out about other famous Canadians, check http://www.canadians.ca/

**CHAPTER 2**

**Page 18**
To learn more about map projections, visit http://nationalatlas.gov/articles/mapping/a_projections.html

**CHAPTER 3**

**Page 27**
To learn more about the compass rose, check www.gisnet.com/notebook/comprose.html

**Page 36**
To learn more about GPS, check www.howstuffworks.com/gps.htm

**Page 40**
You can also find locations on the Internet at http://itouchmap.com/latlong.html

**CHAPTER 4**

**Page 45**
To see examples of different scales, check http://www.icsm.gov.au/mapping/summary_world.html
CHAPTER 5

Page 51
To learn more about how GIS works, check http://www.esri.com/what-is-gis

Page 54
To learn more about ESRI Canada and its products, check http://www.esri.com/

CHAPTER 7

Page 61
To learn more about remote sensing, check http://www.nrcan.gc.ca/earth-sciences/geography-boundary/remote-sensing/11691

Page 62
To examine satellite images and aerial photographs from around the world, check http://www.terraserver.com/

CHAPTER 8

Page 77
An introduction to graphing with Excel is found at http://www.abacustraining.biz/ExcelExercises.htm

CHAPTER 9

Page 80
To learn more about earthquakes in Canada, check www.seismo.nrcan.gc.ca/english/

Page 84
To learn more about plate tectonics, check www.ucmp.berkeley.edu/geology/tectonics.html

Page 85
To learn more about geologic time, check www.rocksandminerals.com/geotime/geotime.htm

Page 92
To ask a geologist a question, check http://www.science.gc.ca/default.asp?lang=En&n=985EE840-1&printfullpage=true

To find out more about careers in geoscience, check www.science.uwaterloo.ca/earth/geoscience/careers.html

CHAPTER 10

Page 93
To learn more about Canada’s landforms, check http://www.canadiangeographic.ca/atlas/themes.aspx?id=canadianlandforms&lang=En

Page 113
If you would like to learn more about glaciation, check www.physicalgeography.net/fundamentals/10ad.html
CHAPTER 11

Page 122
To obtain current weather conditions and forecasts across Canada, check www.weather.ec.gc.ca/canada_e.html

Page 124
To see what the Earth looks like from the sun at the present time, check www.fourmilab.ch/cgi-bin/uncgi/Earth/action?opt=-5

Page 128
To learn more about air masses and fronts, check http://ww2010.atmos.uiuc.edu/(Gh)/guides/mtr/af/home.rxml

Page 131
To learn more about mid-latitude cyclones, check http://ww2010.atmos.uiuc.edu/(Gh)/guides/mtr/cyc/home.rxml

Page 135
To obtain climate information for dozens of places across Canada, check http://climate.weather.gc.ca/

CHAPTER 12

Page 140
You can learn more about Canada's soils at: http://sis.agr.gc.ca/cansis/intro.html

CHAPTER 13

Page 151
You can learn more about ecozones at http://canadianbiodiversity.mcgill.ca/english/ecozones/ecozones.htm

CHAPTER 14

Page 162
To learn more about world population growth, check http://www.worldometers.info/world-population/

Page 168
Population pyramids for every country for a range of years, can be found at http://populationpyramid.net/

CHAPTER 15

Page 171
A wide range of Aboriginal links can be found at www.bloorstreet.com/300block/aborcan.htm#1

Page 172
A wide variety of Internet links about Aboriginal peoples and the North can be found at http://wpl.winnipeg.ca/library/onlineresources/internet/firstnations.asp

Page 179
To learn more about Nunavut, check http://www.gov.nu.ca/
To learn more about the Arctic Council, an international organization of northern countries that deals with common concerns, check [http://www.arctic-council.org/index.php/en/](http://www.arctic-council.org/index.php/en/)

To learn more about tourism in Nunavut, check [www.nunavuttourism.com](http://www.nunavuttourism.com)

To learn more about Thunder Bay, check [www.thunderbay.ca](http://www.thunderbay.ca)

To learn more Fredericton, check [http://www.fredericton.ca/en/](http://www.fredericton.ca/en/)
To learn more about Flin Flon, check [http://www.cityofflinflon.ca/](http://www.cityofflinflon.ca/)
To learn more about Sarnia, check [www.city.sarnia.on.ca](http://www.city.sarnia.on.ca)

To learn more about fishing, check [www.dfo-mpo.gc.ca/home-accueil_e.thm](http://www.dfo-mpo.gc.ca/home-accueil_e.thm)


You can read an online aquaculture magazine at: [www.nqua.com](http://www.nqua.com)

You can learn more about sport fishing in Manitoba at [www.gov.mb.ca/conservation/fish/images/04guide.pdf](http://www.gov.mb.ca/conservation/fish/images/04guide.pdf)

To view an interactive map of countries experiencing food emergencies, go to [http://www.fao.org/giews/english/index.htm](http://www.fao.org/giews/english/index.htm) and scroll down to “Global Watch.”

This database can be found at [http://faostat.fao.org/](http://faostat.fao.org/)

For more information about agriculture, check [www.agri-ville.com](http://www.agri-ville.com)
Page 293
To learn more about careers in farming and the agri-food industry, check

CHAPTER 22

Page 299
To compare viewpoints about B.C. forests, look at an industry view at www.cofi.org and an environmental view at www.ecotrustcan.org

Page 313
A wide variety of forest links can be found at www.forest.ca

CHAPTER 23

Page 315
A glossary of mining and mineral terms can be found at
http://www.empr.gov.bc.ca/Mining/MineralStatistics/MineralSectors/Pages/MiningTerminology.aspx

Page 335
You can learn more about the Ekati mine and its diamonds at http://www.rescan.com/projects/rs_projects/9.php

Page 339
The world’s largest diamond mining company, De Beers Corporation, is active in Canada. You can learn more about their operations at: www.debeerscanada.com

Page 340
Learn more about diamonds in Canada at http://www.nrcan.gc.ca/minerals-metals/business-market/3630

CHAPTER 24

Page 342
To learn more about energy from an industry viewpoint, visit: www.energy.ca

Page 358
You can learn more about Hibernia at http://www.hibernia.ca/index.html

CHAPTER 25

Page 367
You can get more information about McCain Foods at www.mccain.com

Page 368
More information about Cardium Tool Services is available at
Page 369
More information on Alcan is available at http://www.riotintoalcan.com/

You can learn more about Nortel Networks at www.nortelnetworks.com

Page 370
More information on Dow Chemicals is available at www.dow.com

You can find more information about Toyota at www.toyota.ca

Page 372
More information on General Motors of Canada is available at www.gmcanada.com

Page 378
You can learn more about ATI Technologies at http://en.wikipedia.org/wiki/ATI_Technologies

CHAPTER 26

Page 389
Monster.ca: www.monster.ca

CHAPTER 27

Page 406
To learn about the Seaway, check www.seaway.ca

CHAPTER 28

Page 414
To examine maps of individual countries, check http://www.lib.utexas.edu/maps/map_sites/country_sites.html

Page 420
To get detailed information about countries, check http://www.countryreports.org/

CHAPTER 29

Page 430
Bombardier's aircraft home page is www.bombardier.com

Page 434
You can learn more about Canada's trade at: www.dfait-maeci.gc.ca/trade/menu-e.asp

CHAPTER 30

Page 439
To learn more about water resources in Canada, check www cwra.org

Page 440
You can learn more about Canada's wetlands at www.aquatic.uoguelph.ca/wetlands/chintro.htm
To learn more about groundwater, check [http://www.groundwater.org/](http://www.groundwater.org/)

To learn more about the Great Lakes, check [www.great-lakes.net/](http://www.great-lakes.net/)

CHAPTER 31

To learn more about global warming, check the following Web sites:
- Canadian government: [www.ec.gc.ca/climate/home-e.html](http://www.ec.gc.ca/climate/home-e.html)
- A business organization: [www.globalclimate.org](http://www.globalclimate.org)

You can read a rebuttal of Premier Klein’s arguments published by 58 prominent Alberta scientists at [http://www.expressnews.ualberta.ca/expressnews/articles/ideas.cfm?p_ID=3250&s=a](http://www.expressnews.ualberta.ca/expressnews/articles/ideas.cfm?p_ID=3250&s=a)


Find out more about energy efficiency and renewable energy at [www.eere.energy.gov](http://www.eere.energy.gov)
To learn more about biomass and bioenergy, check [http://cfs.nrcan.gc.ca/pages/264](http://cfs.nrcan.gc.ca/pages/264)
For more information about the fuel cell, check [www.howstuffworks.com/fuel-cell.htm](http://www.howstuffworks.com/fuel-cell.htm)

CHAPTER 32

For more on the ecological footprint read the book *Our Ecological Footprint: Reducing Human Impact on the Earth*, by those who developed the concept, Mathis Wackernagel and William Rees, or visit this Web site: [http://greenersteps.com/home/index.php/Resources/100-ways.html](http://greenersteps.com/home/index.php/Resources/100-ways.html)

If you want to calculate your own ecological footprint, go to [www.mec.ca](http://www.mec.ca) and click on “About MEC” and look for Eco-footprint calculator under Social and Environmental Responsibility.

You can learn more about the winter-city movement at: [www.wintercities.com](http://www.wintercities.com)

The two most famous new urbanism communities are both in Florida: Celebration ([www.celebrationfl.com](http://www.celebrationfl.com)) and Seaside ([www.seasidefl.com](http://www.seasidefl.com))