# 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 <u>http://www.geog.mcgill.ca/other/jobsingeog.html</u>

# Page 5

To learn more about Canada, check <u>http://www.canada.gc.ca/aboutcanada-ausujetcanada/menu-eng.html</u>

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

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

# **CHAPTER 2**

# Page 18

To learn more about map projections, visit <u>http://nationalatlas.gov/articles/mapping/a\_projections.html</u>

# **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 <u>http://www.nrcan.gc.ca/earth-sciences/geography-boundary/remote-sensing/11691</u>

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To examine satellite images and aerial photographs from around the world, check <a href="http://www.terraserver.com/">http://www.terraserver.com/</a>

### **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 <u>www.ucmp.berkeley.edu/geology/tectonics.html</u>

# Page 85

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

#### Page 92

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

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 <u>www.weather.ec.gc.ca/canada\_e.html</u>

# Page 124

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

# 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 <a href="http://climate.weather.gc.ca/">http://climate.weather.gc.ca/</a>

# **CHAPTER 12**

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

# **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 <a href="http://wpl.winnipeg.ca/library/onlineresources/internet/firstnations.asp">http://wpl.winnipeg.ca/library/onlineresources/internet/firstnations.asp</a>

# Page 179

To learn more about Nunavut, check http://www.gov.nu.ca/

# Page 181

To learn more about the Arctic Council, an international organization of northern countries that deals with common concerns, check <u>http://www.arctic-council.org/index.php/en/</u>

#### Page 183

To learn more about tourism in Nunavut, check www.nunavuttourism.com

### **CHAPTER 16**

Page 201 To learn more about Thunder Bay, check www.thunderbay.ca

### Page 207

To learn more Fredericton, check <u>http://www.fredericton.ca/en/</u> To learn more about Flin Flon, check <u>http://www.cityofflinflon.ca/</u> To learn more about Sarnia, check <u>www.city.sarnia.on.ca</u>

### CHAPTER 19

### Page 245

To learn more about fishing, check www.dfo-mpo.gc.ca/home-accueil\_e.thm

#### Page 248

You can learn more about the collapse of the cod fishery at: http://www.greenpeace.org/international/en/campaigns/oceans/seafood/understanding-theproblem/overfishing-history/cod-fishery-canadian/

#### Page 256

You can read an online aquaculture magazine at: www.naqua.com

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You can learn more about sport fishing in Manitoba at www.gov.mb.ca/conservation/fish/images/04guide.pdf

#### **CHAPTER 20**

# Page 261

To view an interactive map of countries experiencing food emergencies, go to <a href="http://www.fao.org/giews/english/index.htm">http://www.fao.org/giews/english/index.htm</a> and scroll down to "Global Watch."

#### Page 277

This database can be found at http://faostat.fao.org/

# **CHAPTER 21**

Page 281 For more information about agriculture, check <u>www.agri-ville.com</u>

### Page 293

To learn more about careers in farming and the agri-food industry, check http://www.agr.gc.ca/eng/about-us/employment-opportunities/employee-profiles/?id=1210887080247

# **CHAPTER 22**

### Page 299

To compare viewpoints about B.C. forests, look at an industry view at <u>www.cofi.org</u> and an environmental view at <u>www.ecotrustcan.org</u>

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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 <a href="http://www.empr.gov.bc.ca/Mining/MineralStatistics/MineralSectors/Pages/MiningTerminology.aspx">http://www.empr.gov.bc.ca/Mining/MineralStatistics/MineralSectors/Pages/MiningTerminology.aspx</a>

# Page 335

You can learn more about the Ekati mine and its diamonds at <a href="http://www.rescan.com/projects/rs\_projects/9.php">http://www.rescan.com/projects/rs\_projects/9.php</a>

### Page 339

The world's largest diamond mining company, De Beers Corporation, is active in Canada. You can learn more about their operations at: <a href="http://www.debeerscanada.com">www.debeerscanada.com</a>

#### 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 <a href="http://www.weatherford.com/AboutWeatherford/InvestorRelations/NewsReleases/NewsViewer/NewsArticle.htm?IrNewsID=207234">http://www.weatherford.com/AboutWeatherford/InvestorRelations/NewsReleases/NewsViewer/NewsArticle.htm?IrNewsID=207234</a>

### Page 369 More information on Alcan is available at <u>http://www.riotintoalcan.com/</u>

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

### Page 370

More information on Dow Chemicals is available at <u>www.dow.com</u>

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

Job Bank: <u>http://www.jobbank.gc.ca/intro-eng.aspx</u> Monster.ca: <u>www.monster.ca</u>

# **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 <u>http://www.countryreports.org/</u>

# **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

### Page 442

To learn more about groundwater, check http://www.groundwater.org/

# Page 446

To learn more about the Great Lakes, check www.great-lakes.net/

# CHAPTER 31

# Page 462

To learn more about global warming, check the following Web sites:

- Canadian government: www.ec.gc.ca/climate/home-e.html
- A business organization: www.globalclimate.org

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You can read a rebuttal of Premier Klein's arguments published by 58 prominent Alberta scientists at <u>http://www.expressnews.ualberta.ca/expressnews/articles/ideas.cfm?p\_ID=3250&s=a</u>

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You can learn more about renewable and alternative energy at <u>www.nrel.gov/</u> and <u>http://solstice.crest.org/</u>

### Page 468

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

# **CHAPTER 32**

### Page 471

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: <u>http://greenersteps.com/home/index.php/Resources/100-ways.html</u>

# Page 473

If you want to calculate your own ecological footprint, go to <u>www.mec.ca</u>, and click on "About MEC" and look for Eco-footprint calculator under Social and Environmental Responsibility.

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You can learn more about the winter-city movement at: www.wintercities.com

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The two most famous new urbanism communities are both in Florida: Celebration (<u>www.celebrationfl.com</u>) and Seaside (<u>www.seasidefl.com</u>)