

THIS FILE IS NO LONGER KEPT UP-TO-DATE

For a *SILT* INDEX see the combined *SHALE & SILT* INDEX
([File 22](#)).

SILT and unpublished INDEX

See [File 22](#) for an index of earlier [SHALE](#) articles

Anthropology

- The tilt of the horns of the new moon.....[2](#)
- The calendar man petroglyph at DgRw258 on Gabriola Island[13](#)

Astronomy and calendars

- The calendar man petroglyph at DgRw258 on Gabriola Island[13](#)
- The tilt of the horns of the new moon.....[2](#)

Cartography and placenames

- The original Gabriola in the Spanish Basque country[11](#)
- Notes on the family of Simón de Gabiola (Gaviola) y Zabala[12](#)
- Placenames on Gabriola[unpub.](#)
- Placenames on the coast of Gabriola.....[unpub.](#)
- Potential accuracy of the 18th-century method of determining longitude at sea.....[16](#)
- Road and street names on Gabriola[unpub.](#)

Creeks, lakes, and wetlands

- A simple method of measuring the volumetric flow of a stream[14](#)
- Coats Marsh hydrogeology.....[unpub.](#)
- Coats Marsh field notes 2015[unpub.](#)
- Coats Marsh field notes Jan.-Mar. 2016.....[unpub.](#)
- Coats Marsh field notes Apr.-Jun. 2016[unpub.](#)
- Coats Marsh field notes Jul.-Sep. 2016[unpub.](#)
- Coats Marsh field notes Oct.-Dec. 2016.....[unpub.](#)
- Coats Marsh field notes Jan.-Mar. 2017[unpub.](#)
- Coats Marsh evaporation and evapotranspiration observations and analysis[unpub.](#)
- Coats Marsh observations.....[unpub.](#)
- Coats Marsh observing ducks and geese[unpub.](#)
- Coats Marsh species checklists.....[unpub.](#)
- Coats Marsh water balance observations and analysis[unpub.](#)
- Mallett Creek and Winston Road[unpub.](#)
- Mallett Creek observations[unpub.](#)
- Names of creeks, lakes, and wetlands on Gabriola[unpub.](#)
- Streamkeepers glossary[unpub.](#)
- Winthuyzen Creek observations[unpub.](#)

Environment

- A double-entry accounting system for greenhouse gas emissions[unpub.](#)
- Proposal for the calculation of emission factors for BC Canada in greenhouse gas audits[unpub.](#)

Fossils (see [Geology—paleontology](#))

Geology

–hydrogeology

- Coats Marsh hydrogeology[unpub.](#)
- Fractures in Gabriola Formation sandstone and their influence on groundwater[unpub.](#)
- Hydrogeology of Gabriola groundwater[unpub.](#)

–ice age

- Gabriola’s glacial drift—a woolly mammoth bone[8-11](#)
- Gabriola’s glacial drift—an ice cap?[8-10](#)
- Gabriola’s glacial drift—counting stones on the beach.....[8-8](#)
- Gabriola’s glacial drift—described.....[8-6](#)
- Gabriola’s glacial drift—Gabriola’s sand deposits[8-14](#)
- Gabriola’s glacial drift—glossary.....[8-12](#)
- Gabriola’s glacial drift—glaciation from Vancouver Island?.....[8-5](#)
- Gabriola’s glacial drift—ice age fossil sites on Gabriola[8-13](#)
- Gabriola’s glacial drift—innocent earthquakes[8-4](#)
- Gabriola’s glacial drift—introduction.....[8-1](#)
- Gabriola’s glacial drift—scratches and moutonnées[8-3](#)
- Gabriola’s glacial drift—soils.....[8-7](#)
- Gabriola’s glacial drift—striae and grooves[8-2](#)
- Gabriola’s glacial drift—what is it and where’s it from?.....[8-9](#)
- Honeycombing on Mars.....[unpub.](#)
- So what colour is basalt?[3](#)
- Thoughts on Riedel fractures in shear zones[4](#)
- Wave Rock, Australia, and the Galiano (Malasпина) Gallery on Gabriola[5](#)

–paleontology (fossils)

- Gabriola’s glacial drift—a woolly mammoth bone[8-11](#)

Gabriola's glacial drift—ice age fossil sites on Gabriola [8-13](#)
 Late-Cretaceous fossils from Gabriola Island [unpub.](#)

—**salt weathering** (honeycombing, tafoni, see also **Malaspina galleries**)

Colonial corallites and honeycomb holes in sandstone [15](#)
 Petroglyphs—discovery and demise [6](#)

History (see also Local History)

Captain James Cook, Resolution Cove [10, 19](#)
 Captain Vancouver's strange reporting of Peter Puget's longitude determinations [9](#)
 Earliest days of Oceanography in BC, Resolution Cove, April 1778 [19](#)
 Flea Village—A second look at Cardero's drawing [17-10](#)
 Flea Village—Archaeological reports [17-5](#)
 Flea Village—Field trip #1, September 2003 [17-7](#)
 Flea Village—Field trip #2, September 2005 [17-8](#)
 Flea Village—Field trip #3, September 2007 [17-9](#)
 Flea Village—Historical accounts [17-4](#)
 Flea Village—Initial remarks on Cardero's drawing [17-6](#)
 Flea Village—Introduction [17-1](#)
 Flea Village—Spanish expedition accounts [17-3](#)
 Flea Village—Vancouver expedition accounts [17-2](#)
 Kayaking to Resolution Cove [10](#)
 Potential accuracy of the 18th-century method of determining longitude at sea [16](#)
 Simon Fraser's longitudes, Chief's Village [18](#)

Local History

Families of local settlers on Gabriola [unpub.](#)

Malaspina galleries

Wave Rock, Australia, and the Galiano (Malaspina) Gallery on Gabriola [5](#)

Metorology (see also Oceanography)

Rainfall on Gabriola [unpub.](#), [unpub](#)

Miscellany and Mathematics

A simple method of measuring the volumetric flow of a stream [14](#)
 Why mirrors reverse left-right but not up-down? [1](#)

Notes

Why mirrors reverse left-right but not up-down? [1](#)
 Petroglyphs—discovery and demise [6](#)

Oceanography and meteorology

Earliest days of Oceanography in BC, Resolution Cove, April 1778 [19](#)

Petroglyphs

Petroglyphs—discovery and demise [6](#)
 The calendar man petroglyph at DgRw258 on Gabriola Island [13](#)

Spanish explorations

Flea Village—A second look at Cardero's drawing [17-10](#)
 Flea Village—Initial remarks on Cardero's drawing [17-6](#)
 Flea Village—Spanish expedition accounts [17-3](#)
 The original Gabriola in the Spanish Basque country [11](#)
 Notes on possible relationships between Simon de Gabiola y Zabala and Juan Francisco Bodega y Quadra [unpub.](#)
 Notes on the family of Simón de Gaviola (Gaviola) y Zabala [12](#)

Streams (see Creeks, lakes, and wetlands)

Weather and climate (see Meteorology)

Wetlands (see Creeks, lakes, and wetlands)