**Exploring Canada’s Coastline**

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Coastline by Province and Territory (in kilometres)** | | | | | | **Provinces and Territories** | **Mainland Coast** | **Major Islands Perimeter** | **Minor Islands Perimeter** | **Total** | | **Newfoundland and Labrador** | 8 172 | 11 548\* | 9 236 | 28 956 | | **Prince Edward Island** | not applicable | 1 107\* | 153 | 1 260 | | **Nova Scotia** | 4 051 | 1 883\*\* | 1 645 | 7 579 | | **New Brunswick** | 1 524 | 177 | 568 | 2 269 | | **Quebec** | 10 389 | 554 | 2 380 | 13 323 | | **Ontario** | 1 210 | not applicable | not applicable | 1 210 | | **Manitoba** | 917 | not applicable | not applicable | 917 | | **Saskatchewan** | not applicable | not applicable | not applicable | not applicable | | **Alberta** | not applicable | not applicable | not applicable | not applicable | | **British Columbia** | 7 022 | 10 835 | 7 868 | 25 725 | | **Yukon Territory** | 343 | not applicable | not applicable | 343 | | **Northwest Territories (and Nunavut)** | 24 131 | 86 818 | 50 511 | 161 460 | | **Totals** | 57 759 | 112 922 | 72 361 | 243 042 | |

Source: Sebert, L.M., and M. R. Munro. 1972. *Dimensions and Areas of Maps of the National Topographic System of Canada*. Technical Report 72-1. Ottawa: Department of Energy, Mines and Resources, Surveys and Mapping Branch.

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Saltwater Shoreline by Province and Territory (in kilometres)** | | | | | | **Provinces and Territories** | **Mainland Coast** | **Perimeter of Major Islands** | **Perimeter of Minor Islands** | **Total** | | **Newfoundland and Labrador** | 7 858 | 9 880 | 5 474 | 23 212 | | **Prince Edward Island** | not applicable | 984 | 92 | 1 076 | | **Nova Scotia** | 3 498 | 1 702\* | 812 | 6 012 | | **New Brunswick** | 1 850 | 160 | 296 | 2 306 | | **Quebec** | 12 746 | 848 | 1 610 | 15 204 | | **Ontario** | 1 298 | not applicable | 30 | 1 328 | | **Manitoba** | 940 | not applicable | 50 | 990 | | **Saskatchewan** | not applicable | not applicable | not applicable | not applicable | | **Alberta** | not applicable | not applicable | not applicable | not applicable | | **British Columbia** | 8 458 | 9 250 | 5 186 | 22 894 | | **Yukon Territory** | 343 | not applicable | 84 | 418 | | **Northwest Territories** | 4 256 | 8 148 | 2 332 | 14 736 | | **Nunavut** | 18 942 | 68 318 | 26 644 | 113 904 | | **Totals** | 60 180 | 99 290 | 42 610 | 202 080 | |

Source: Natural Resources Canada. Canada Centre for Remote Sensing. GeoAccess Division. 2000. \* Includes perimeter of Cape Breton Island.

**Data Interpretation**

1. Which provinces or territories of Canada do not have a coastline? Shoreline?
2. List in order of smallest to largest, the shorelines of the provinces and territories.
3. List in order of smallest to largest, the coastlines of the provinces and territories.
4. What ranking does Nova Scotia have? Is this surprising? Explain.
5. The Nova Scotia shoreline represents what percentage of the total shoreline in Canada?
6. The Nova Scotia coastline represents what percentage of the total coastline in Canada?