



SEDIMENTARY ROCKS

Softer units are indicated by a pattern (T) in the explanation. Symbols are not used in blocks on the map.
For southern exposure a quarry (Q) before the label indicates uncertainty about age; a quarry (Q) after the label indicates uncertainty about composition, or whether the rock is in situ.

Geological symbols are indicated by a pattern (T) in the explanation. Symbols are not used in blocks on the map.
For southern exposure a quarry (Q) before the label indicates uncertainty about age; a quarry (Q) after the label indicates uncertainty about composition, or whether the rock is in situ.

VOLCANIC ROCKS

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PLUTONIC ROCKS

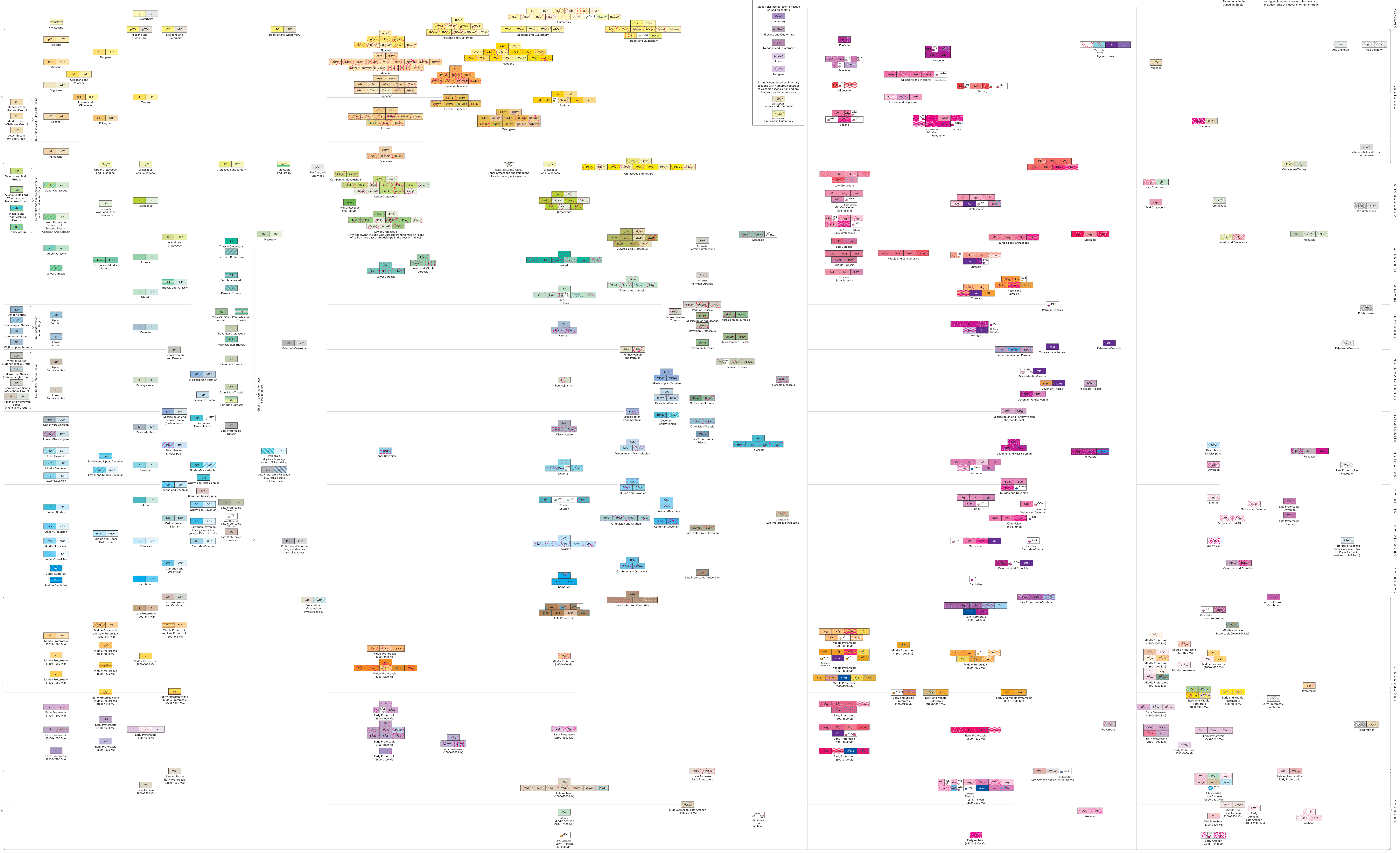
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METAMORPHIC ROCKS AND UNDIVIDED CRYSTALLINE ROCKS

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For southern exposure a quarry (Q) before the label indicates uncertainty about age; a quarry (Q) after the label indicates uncertainty about composition, or whether the rock is in situ.



IMPACT STRUCTURES
(Modified from Planetary and Oceanographic Sciences University of New Brunswick, 2007)

ID	NAME	LOCATION	LATITUDE	LONGITUDE	AGE (Ma)	SIZE (km)	ORIGIN	MAP	STATUS
1	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
2	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
3	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
4	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
5	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
6	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
7	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
8	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
9	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
10	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
11	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
12	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
13	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
14	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
15	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
16	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
17	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
18	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
19	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
20	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
21	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
22	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
23	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
24	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
25	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
26	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
27	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
28	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
29	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
30	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
31	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
32	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
33	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
34	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
35	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
36	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
37	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
38	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
39	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
40	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
41	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
42	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
43	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
44	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
45	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
46	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
47	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
48	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
49	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1
50	Archean	Ontario, Canada	45°N	75°W	3800	100	1	1	1

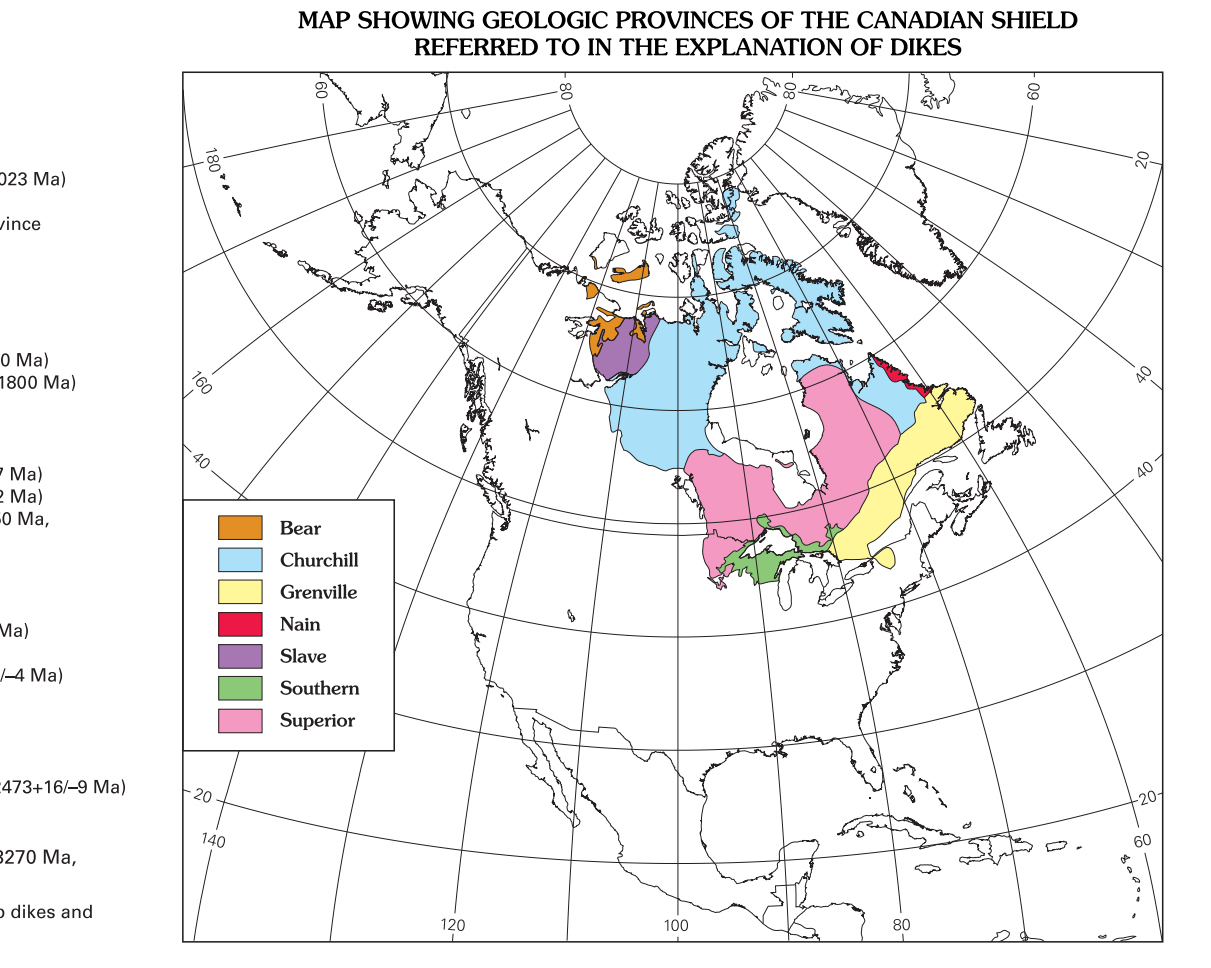
MAP SHOWING LOCATIONS OF IMPACT STRUCTURES

MAP SYMBOLS

Legend for geological symbols used on the map, including symbols for various rock types, structures, and features.

EXPLANATION

Detailed text explanation of the geological symbols and features shown on the map, including descriptions of different rock types and geological structures.



EXPLANATION GEOLOGIC MAP OF NORTH AMERICA

