Fossils of Ontario ᐅᔨᐦᐃᓪᓕᐢ ᐊᖏᑭᑦ ᑫᑯᓐ ᑲᒪᓂᓂᑭᔪ

OLD ROCK – ANCIENT LIFE ᑫᑌ ᐊᓂᔪ – ᑲᖅᑌ ᐱᒪᑎᓂᐃᓕᓵᐣ

Ancient Sea Life Legend
ᐅᑎ ᑲᖅᑌ ᐅᑎᓂᐱᑦ ᑲᐳᖅᒪᑲᐢᔪ ᑫᑯᓐ ᐸᐸᓇᐊᖏᑎᑲᔪ

- Bivalves ᐱᕮᐦᑎ
- Brachiopods ᐦᐊᑭᓂᐊᓕᓵᔪᑎ
- Bryozoans ᐦᐊᓂᔪᓂᑎ
- Cephalopods ᓂᕮᐦᐅᕮᓵᔪᑎ
- Crinoids ᖃᐦᐃᓇᐃᓵᔪᑎ
- Gastropods ᑲᑎᑐᐦᐅᕮᓵᔪᑎ
- Rugose Corals ᐦᐊᐃᑎ ᑲᖅᐊᐦᑎ
- Stromatolites ᑎᑐᐦᐅᒪᑐᐦᕮᓵᔪᑎ
- Tabulate Corals ᑕᓵᐦᐁᐢ, ᑲᖅᐊᐦᑎ
- Trilobites ᓵᐦᐃᕮᐅᓭᐳᓵᔪᑎ

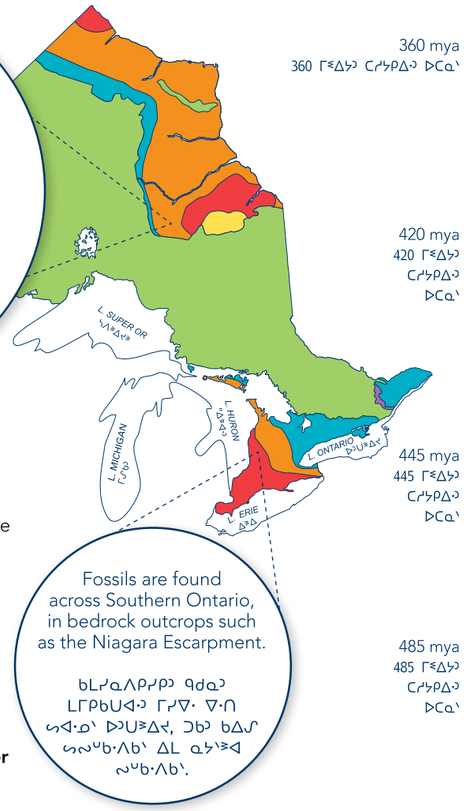
FOSSILS: PRESERVED REMAINS OR OTHER EVIDENCE OF ANIMALS AND PLANTS FOUND IN ANCIENT SEDIMENTS AND SEDIMENTARY ROCK
ᑫᑯᓐ ᑲᒪᓂᓂᑭᔪ: ᒥᑕᑫ ᐅᑫᐧᓂᐊᐧᐠ ᑲᓇᑲᔪ ᑲᖅᑌ ᑲᑭᐱᒪᑎᓂᐊᐧᐨ ᑲᓇᑲᔪ ᑐᐦ ᑲᓂᑕᐃᐧᑭᔪ ᐃᒪ ᑲᑭᐊᑯᑕᐊᐧᑲᑲᔪ ᑲᖅᑌ ᑲᑭᐱᔨ ᐊᓂᓂᐊᐧᑕᐊᐧᑲᐠ ᒥᓇ ᑲᓂᓂᑲᔪ.

LEGEND ᑭᑭᓇᐧᒋᑦᑲᔪ

- Mesozoic ᒣᓂᓂᐃᐠ
- Devonian ᑎᐳᓂᔪ
- Silurian ᓂᕮᐅᕮᐃᓴᔪ
- Ordovician ᐅᕮᑐᐱᔨᔪ
- Cambrian ᑫᑦᕮᐃᐊᑭ
- Precambrian ᖃᐃᑫᑦᕮᐃᐊᑭ

In Northern Ontario fossils are mainly found in sedimentary rocks that underlie the Hudson and James Bay Lowlands. Fossils from these areas have been transported by glaciers to other areas of the Canadian Shield.

ᐁᑲᐧ ᐃᒪ ᑭᐯᐧᑎᓄᐧ ᐅᑐᐦᕮᐃᓂᐢ ᑫᑯᓐ ᑲᒪᓂᓂᑭᔪ ᒪᒥᑲᑌᐊᐧᑭᔪ ᑲᐃᔨᐊᐧᓂᑭᔪ ᐊᐢᒪᒥᓂᐢ "ᐊᐟᓴᐧ ᒥᓇ ᑫᒥᑦ V ᓇᴅᐃᐧᑭᒥᑲᒥᐢ. ᐅᴅᐧᓂᐊᐧᑭ ᑲᒪᓂᓂᑭᔪ ᑭᐱᐅᒥᒪᒥᐧᐅᐊᐧᑭ ᑲᑭ ᑭᒥᑦᑲᒥᐊᐧᑭ ᐊᐢᒪᒥᓂᐢ ᐁᑭᑲᓂᔨᐊᐧᑭ ᐅᑐᐦᕮᐃᓂᐢ.



Fossils are found across Southern Ontario, in bedrock outcrops such as the Niagara Escarpment.

ᑲᒪᓂᓇᐱᑭᔪ ᑫᑯᓐ ᒪᒥᑲᑌᐊᐧᑭᔪ ᒥᓇᐧ ᐁᐧᑐᐧ ᑕᐧᓂᐊᐧᑭᔪ, ᑐᑲᔪ ᑲᐃᔨᐊᐧᓂᐢ, ᓂᐳᓂᔪ ᒥᓇ ᒣᐃᓂᐢ ᑲᑭᐊᑯᑕᐊᐧᑭᔪ ᑲᖅᑌ ᑲᑭᐱᔨ

Fossils of Ontario ᐅᔨᑌᓱᐃᓕᓴ ᐊᖏᑭᓵ ᓇᑯᓇᔨ ᑲᒪᓂᓂᑭᔨ

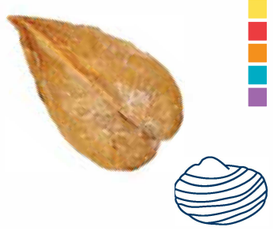
ONTARIO BENEATH YOUR FEET ᐅᔨᑌᓱᐃᓕᓴ ᐊᖏᑭ ᑲᑕᑕᑯᑲᑕᒪᔨ

TRACE FOSSILS
ᑲᓇᑲᑭᔨ ᓇᑯᓇᔨ ᑲᒪᓂᓂᑭᔨ

Preserved evidence of animal or plant activities.
Time: 550 mya to present.
Examples: Burrows, footprints, tracks, plant root networks (roots not preserved).

ᑲᐸᐁᐧᓇᑲᑭᔨ ᐊᐃᐧᔨᔪᓴ ᑲᑭᔪᑭᐃᐧᑐᐊᐧᐨ ᓇᔨᑕ ᓇᑯᓇᔨ ᑲᑭᓂᑕᐃᐧᑭᑭᔨ.
ᐃᐁᐧ ᐊᐱ: 550 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ.
ᑭᑭᓇᐊᐧᑎᑲᓇᔨ: ᐊᐧᔪ, ᐱᒥᑲᐊᐧᓇᔨ, ᐱᒪᑕᒧᑎᑲᓇᔨ, ᑲᓂᑎᐃᐧᑭᑭᔨ ᐊᐧᑕᐱᔨ (ᐊᐧᑕᐱᔨ ᐃᐧᔨ ᑲᐃᔨ ᑎᑕᐁᐧᓇᑲᑭᔨ).

BIVALVES - Pelecypods (Mollusc)
ᐱᑦᕽᐱᐣ - ᐯᕽᐁᑲᓂᑕᐧᑎᐣ (ᐁᓵᔪ)



Time: 540 mya to present.
Description: Each has two shells (often symmetrical to each other), hinged together and held closed by strong muscles.
Life/Habitat: Filter feeder.
Modern Relatives: Modern clams, mussels, etc.

ᐃᐁᐧ ᐊᐱ: 540 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᐅᑫᐧᓂᐊᐧᔪ ᐁᓵᔪ ᓂᓕᑫᐧᑫᐧᔪ ᑭᑦᐱᐃᑲᓂᐊᐧᔪ (ᐸᐯᓱᑲᔨ ᐃᓱᓇᑲᐧᓂᔨ), ᐁᑲᐧ ᒪᐊᐧᐨ ᒪᓴᑲᐃᐧᑭᔪᓂᔨ ᐅᑎᑕᑎᔪᐱᔪ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᓂᑯᑦ ᑲᐃᑕᓇᓂᔪᐊᐧᑐᐧᐨ ᐅᑎᑕᓇᔪ ᑲᑭᑕᐃᐧᓇᑲᑭᔨ.

BRACHIOPODS
ᑊᐊᑎᐅᑦᐊᐧᓂᐣ

Time: 540 mya to present.
Description: Two shells that are symmetrical along the center of each shell.
Life/Habitat: Filter feeder.
Modern Relatives: Brachiopods.

ᐃᐁᐧ ᐊᐱ: 540 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᐅᑫᐧᓂᐊᐧᔪ ᓂᓕᔪ ᐁᓵᔪ ᓄᑯᔪ ᐱᓂᐪ ᐯᓕᑲᔨ ᐃᓇᔪᓇᔪᐊᐧᔪ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᑊᐊᑎᐅᑦᐊᐧᓂᐣ.

BRYOZOANS
ᑊᐃᐊᔪᓂᐣ

Time: Possibly 488 mya to present.
Description: Many different forms, including branching twig-like structures and lacy networks. Openings to individual chambers are smaller than those of corals.
Life/Habitat: Filter feeder.
Modern Relatives: Bryozoans.

ᐃᐁᐧ ᐊᐱ: 448 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᒥᓂᐅᐧᔪ ᐃᓂᐧᐸᐸᑲᓇᔪᐊᐧᑐᐧᔪ, ᑐᑲᔨ ᒥᑎᓂᑦᔨ ᑲᐱᐊᐧᑫᐃᐧᔪ, ᐊᔪᑲᓇᔪᐊᐧᑐᐧᔪ. ᐊᔪᑲᓇ ᐸᐸᑯᓇᔪᐊᐧᑐᐧᔪ ᑲᐅᐧᐃᐧᓇᑲᑭᔨ ᑲᐅᐧᓂᔨ ᑐᑲᔨ ᑲᐃᓂᓇᔪᐊᐧᑐᐧᐨ ᑲᐧᐅᐧᐊᐧᐨ ᐅᑕᓂᔪᐊᐧᑐᐧᐨ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᑊᐃᐊᔪᓂᐣ.

CEPHALOPODS (Mollusc)
ᔪᐸᕽᐅᐸᐧᓂᐣ (ᒧᕽᐊᐣ)

Time: 520 mya to present.
Description: Cone - or coil - shaped shell divided into chambers.
Life/Habitat: Predator or scavenger. Top predators in the Ordovician.
Modern Relatives: Nautilus, octopuses, squids and cuttlefish.

ᐃᐁᐧ ᐊᐱ: 520 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᐅᑫᐧᓂᐊᐧᔪ ᓂᓕᔪ ᐁᓵᔪ ᑌᑎᐸᐣᐃ ᐯᓂᑲᔨ ᐃᓇᔪᓇᔪᐊᐧᔪ. ᑎᐳᓇᔪᓇᔪᐊᐧᔪ ᓇᔨᑕ ᑎᑎᐸᐣᐊᔪᓇᔪᐊᐧᔪ ᐃᑫᐧᓂᐊᐧᔪ ᐁᓵᔪ ᐃᑫᐧᓂᐊᐧᔪ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ, ᐊᑕᑭᐧ ᐅᒥᑎᔨ, ᑲᐃᐧᔪᐊᐧᔪ ᓇᔨᑕ ᐱᐸᐸᐣᐃᔪᐊᐧᔪ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᑲᐧᐅᑲᐧᔨ ᒥᓇ ᒧᓴ.

CRINOIDS
ᐠᕽᐃᓂᐣ

Time: 485 mya to present.
Description: Animals resembling flowers with a grouping of feathery arms at the top of a stem.
Life/Habitat: Filter feeder.
Modern Relatives: Sea lilies, starfish and sea urchins.

ᐃᐁᐧ ᐊᐱ: 485 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᐅᑫᐧᓂᐊᐧᔪ ᑐᑲᔨ ᐊᐃᐧᔨᔪᓴ ᑕᐱᔪᑯᐧ ᐊᐧᐱᑲᓂᔪᐊᐧᔪ ᐃᔨᑲᓇᔪᐊᐧᔪ ᒥᓇ ᒥᑲᓂᔪᐊᐧᔪ ᐃᔨᑲᑲᓂ ᐃᔪᐱᒥᔪ ᐅᐅᓂᑭᔪᐊᐧᑐᐧᐨ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᑭᒋᒥᔪᐊᐧᔪ ᐊᐧᔪᐅᐧᐊᐧᔪ, ᑐᑲᔨ ᐊᐧᔪᐅᐧᐊᐧᔪ ᐱᓂᐪ ᐃᐧᔪᐊᐧᔪ ᑲᐱᐊᐧᑫᐃᐧᔪ ᐅᑕᓇᔪ ᐃᐧᔪᐊᐧᔪ ᑲᐱᐊᐧᑫᐃᐧᔪ.

GASTROPODS (Mollusc)
ᑲᑎᐟᕽᐅᐸᐧᓂᐣ (ᒧᕽᐊᐣ)

Time: 510 mya to present.
Description: Coiled shell houses the animal.
Life/Habitat: Filter feeder, algae eater or detritivore.
Modern Relatives: Snails and slugs.

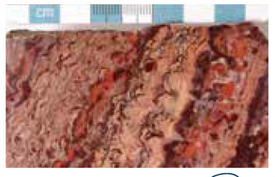
ᐃᐁᐧ ᐊᐱ: 510 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᐅᑫᐧᓂᐊᐧᔪ ᑐᑲᔨ ᐊᐃᐧᔨᔪᓴ ᐊᐧᐃᐧᔨᓴᔪᓂ ᑲᐃᔪᐱᑎᔪᐃᐧᑭᐧᐨ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ, ᐊᑕᑭᐧ ᐅᑕᑎᔪ ᐃᔪᐱᒥᔪ ᐃᔨᑲᑲᓂᔪᐊᐧᑐᐧᐨ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᓴᓇᐣᒃᔪ ᒥᓇ ᒪᓴ.

RUGOSE CORALS
ᕽᐊᔪᓴ ᑲᐧᕽᐊᐣ

Time: 462 mya to 251 mya.
Description: Hard cone shaped skeleton; the interior is divided by vertical walls.
Life/Habitat: Filter feeder.
Modern Relatives: Corals.

ᐃᐁᐧ ᐊᐱ: 462 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ 251 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᐅᑫᐧᓂᐊᐧᔪ ᑐᑲᔨ ᐊᐃᐧᔨᔪᓴ ᒪᓴᐅᐃᐧᑎᑐᐧᔪ, ᐁᑲᐧ ᐱᔪᑎᓴᐣᐃ ᐸᐱᔪᑭᔪᐊᐧᑐᐧᔪ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᑲᐧᕽᐊᐣ.

STROMATOLITES
ᓀᑐᕽᐅᒪᑐᕽᐧᑎᐣ



Time: 3500 mya to present.
Description: Colonies of bacteria. They trap grains of sediment, forming layers and building mounds.
Modern Relatives: Stromatolites.

ᐃᐁᐧ ᐊᐱ: 3500 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ ᓄᑯᔪ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᒪᒪᐃᐧ ᐃᓂᐸᐸᑫᔪ ᐃᒪ ᑲᐃᑯᔪᑫᒪᑲᔨ. ᐃᐧᑯᐱᑎᑫᒪᑲᔨ ᑫᑯᓇᔪ ᑲᓂᑯᑐᑕᐃᐧᓇᐧᐨᐅᑭᔨ, ᐅᓂᑯᒪᑫᐧᑕᐃᐧᔨᑲᒪᑲᔨ ᒥᓇ ᐊᐧᑕᐱᔨ ᑲᑭᓂᑕᐃᐧᓇᑲᑭᔨ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᓀᑐᕽᐅᒪᑐᕽᐧᑎᐣ.

TABULATE CORALS
ᑕᑭᐸᐧᐅᐟ ᑲᐧᐣᑕᐸᐣ

Time: 488 mya to 251 mya.
Description: A skeleton of vertical tubes further divided horizontally.
Life/Habitat: Filter feeder.
Modern Relatives: Corals.

ᐃᐁᐧ ᐊᐱ: 488 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ 251 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᐅᑫᐧᓂᐊᐧᔪ ᐊᐧᐃᐧᔨᑕᐱᑲᑐᔪᐊᐧᑐᐧᔪ ᐁᑲᐧ ᐸᐱᔪᑭᔪᐊᐧᑐᐧᔪ ᒥᓇ ᑲᐃᔨᔨᑲᓂᔪᐊᐧᑐᐧᔪ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᑲᔪᓴᐣ, ᐅᑕᑭᐁᐧᐅᐧᐊᐧᔪ.

TRILOBITES
ᐣᕽᐃᕽᐅᑲᐧᐊᐣ

Time: 520 mya to 251 mya.
Description: Often have three distinct sections lengthwise and crosswise. Fossils found are often pieces of the external skeleton.
Life/Habitat: Burrower, detritivore, possibly predator and scavenger.
Modern Relatives: Horseshoe crabs, scorpions, spiders, etc.

ᐃᐁᐧ ᐊᐱ: 520 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ ᐱᓂᐪ 251 ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ.
ᐊᐧᐃᐧᑎᑫᐃᐧᔨ: ᓂᐦᓴᐧᔨ ᐃᓂᐸᐸᑫᔪ ᐃᒪ ᑲᐃᑯᔪᑫᒪᑲᔨ. ᐅᑫᐧᓂᐊᐧᔪ ᑲᒪᓂᑕᐃᐧᓇᑲᑭᔨ ᐊᑕᑭᐧᑕᐱᔨᐃᐧ ᐅᑲᑐᑕᐃᐧᓂᐊᐧᔪ. ᐊᑕᑭᐧᑕᐱᔨᐃᐧ ᑲᒪᓂᑕᐃᐧᓇᑲᑭᔨ ᐃᐧᓂᓂ ᐅᑕᑎᔪ ᐅᑕᓇᔪ ᐃᐧᔪᐊᐧᔪ ᑲᐱᐊᐧᑫᐃᐧᔪ.
ᑲᑕᓱᐱᒪᑎᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ, ᐊᑕᑭᐧ ᐅᑕᑎᔪ ᐃᔪᐱᒥᔪ ᐃᔨᑲᑲᓂᔪᐊᐧᑐᐧᔪ ᐁᑲᐧ ᐸᐱᔪᑭᔪᐊᐧᑐᐧᔪ ᒥᓇ ᑲᐃᔨᔨᑲᓂᔪᐊᐧᑐᐧᔪ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᐊᓇᒥᐱᔪ ᑭᑕᓱᓇᑕᐃᐧ ᐃᐧᓂᓂ.
ᓂᑯᑦ ᑲᑭᐱᐅᑎ ᐊᓂᑫᓇᓂᔪᐊᐧᑐᐧᐨ: ᑊᐊᑎᐅᑦᐊᐧᓂᐣ.

LEGEND ᑭᑭᓇᐊᐧᑎᑐᐧᑲᔨ

Mesozoic	ᒪᓂᓂᐧᐃᐧᔨ
Devonian	ᑎᐳᓂᐧᑲᔨ
Silurian	ᓂᕽᐅᐣᐃᔨᔨ
Ordovician	ᐅᕽᑐᐱᓂᐧᓂ
Cambrian	ᑫᑦᕽᐃᐊᐧᑲᔨ
Precambrian	ᕽᐃᑫᑦᕽᐃᐊᐧᑲᔨ

mya: million years ago ᒥᕽᐃᔨᔨ ᑕᓂᔪᑭᐃᐧᔨ ᐅᑕᓇᔪ

English and Anishininiimowin