



Geological Survey
Department of
Natural Resources

GENERALIZED INTERPRETIVE MAP- NEWFOUNDLAND APPALACHIANS

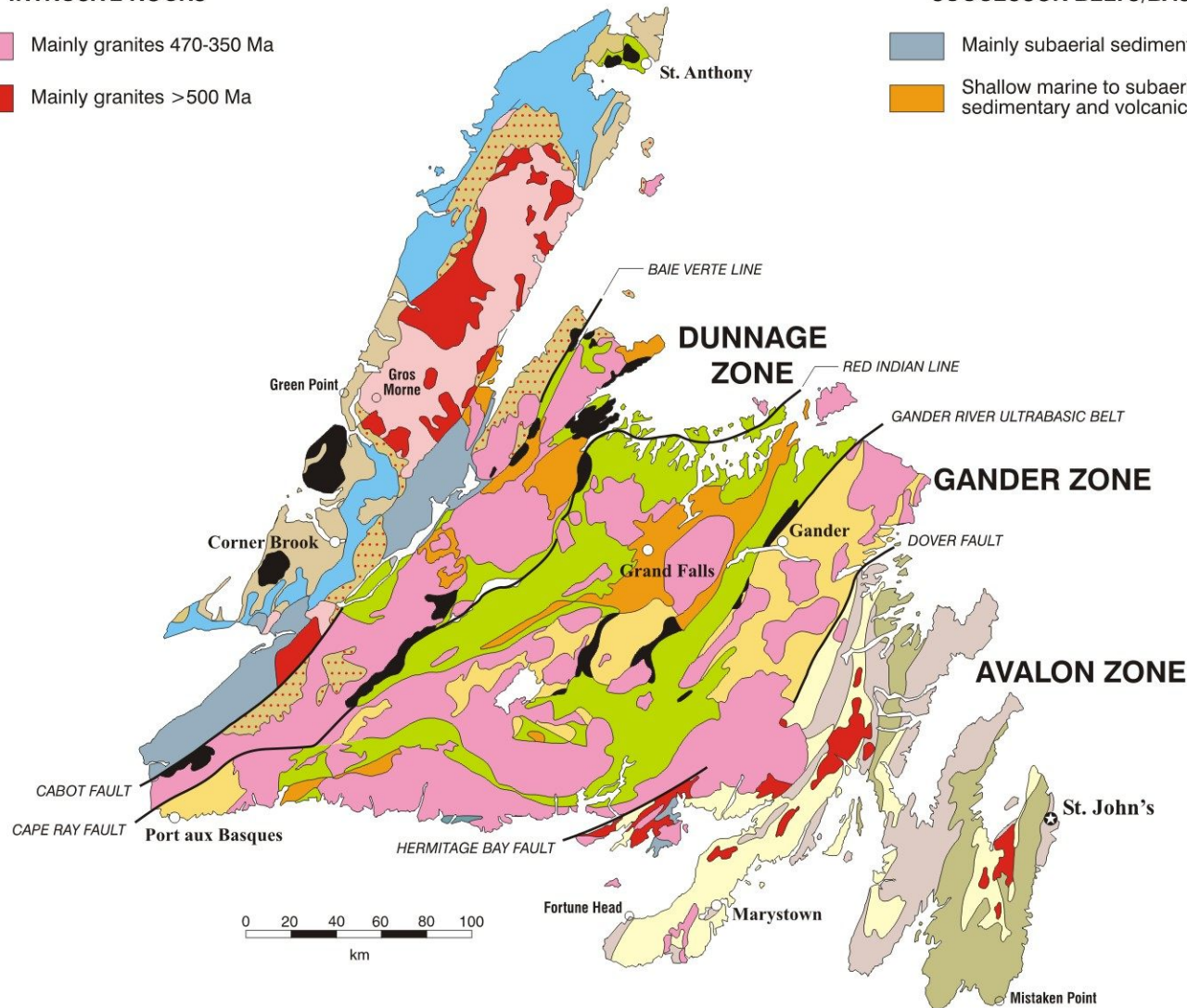
INTRUSIVE ROCKS

- Mainly granites 470-350 Ma
- Mainly granites >500 Ma

HUMBER ZONE

SUCCESSOR BELTS/BASINS

- Mainly subaerial sedimentary rocks
- Shallow marine to subaerial sedimentary and volcanic rocks



HUMBER ZONE

North American Iapetus Margin

- Transported slope/rise rocks
- Shelf, passive margin
- Rift rocks
- Basement rocks

DUNNAGE ZONE

Vestiges of Iapetus

- Volcanic and sedimentary rocks
- Oceanic crust/mantle

GANDER ZONE

Eastern Iapetus Margin

- Sandstones and metamorphic rocks

AVALON ZONE

African Suspect Terrane

- Mainly subaerial sedimentary rocks
- Marine sedimentary rocks
- Volcanic rocks