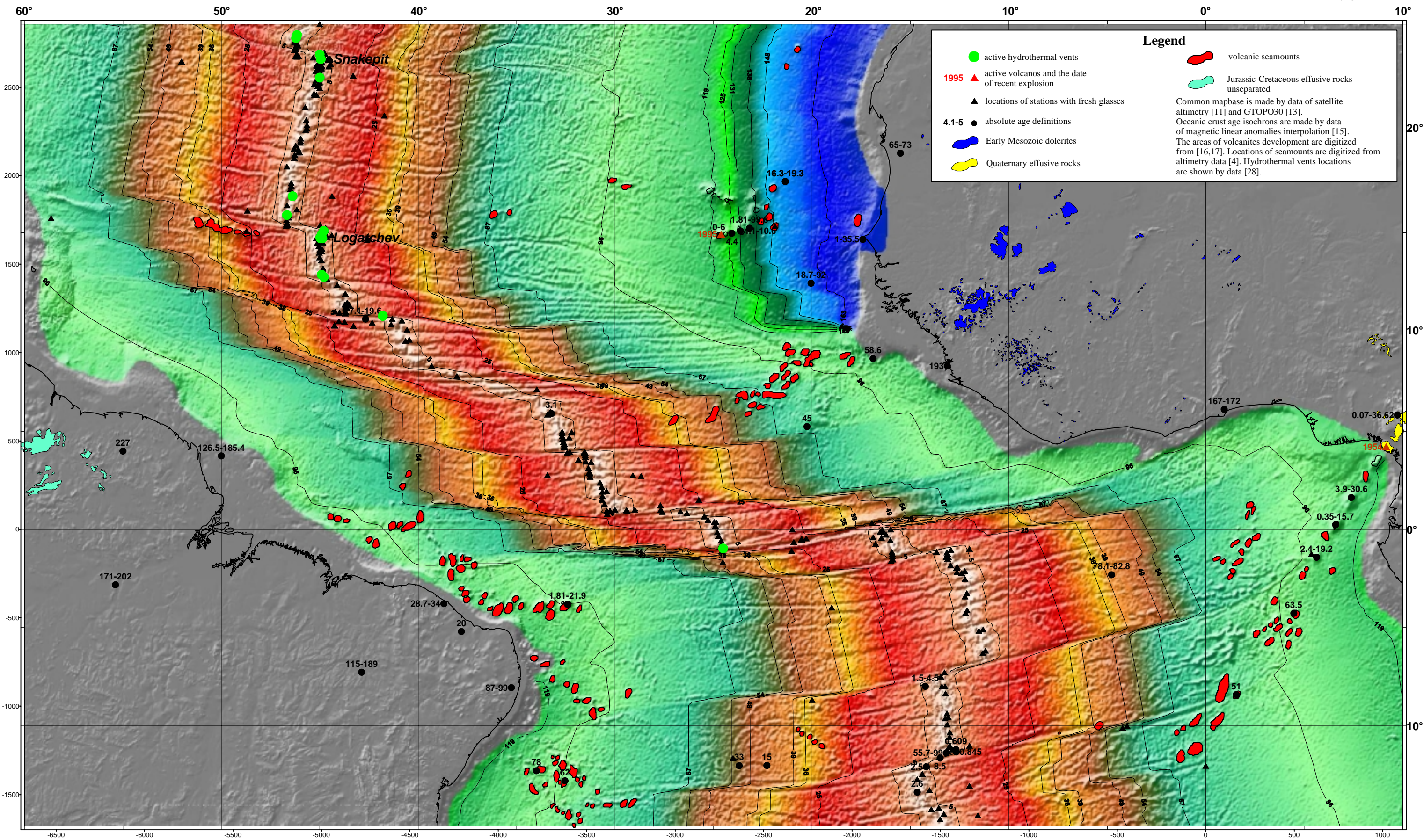


Mesozoic-Cenozoic Magmatism and Crust Age of Central Atlantic



Legend

- active hydrothermal vents
- ▲ active volcanoes and the date of recent explosion
- ▲ locations of stations with fresh glasses
- 4.1-5 absolute age definitions
- Early Mesozoic dolerites
- Quaternary effusive rocks
- volcanic seamounts
- Jurassic-Cretaceous effusive rocks unseparated

Common mapbase is made by data of satellite altimetry [11] and GTOPO30 [13].
Oceanic crust age isochrons are made by data of magnetic linear anomalies interpolation [15].
The areas of volcanites development are digitized from [16,17]. Locations of seamounts are digitized from altimetry data [4]. Hydrothermal vents locations are shown by data [28].

List 6. Mazarovich A.O., Sokolov S.Yu., Dobrolyubova K.O.
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