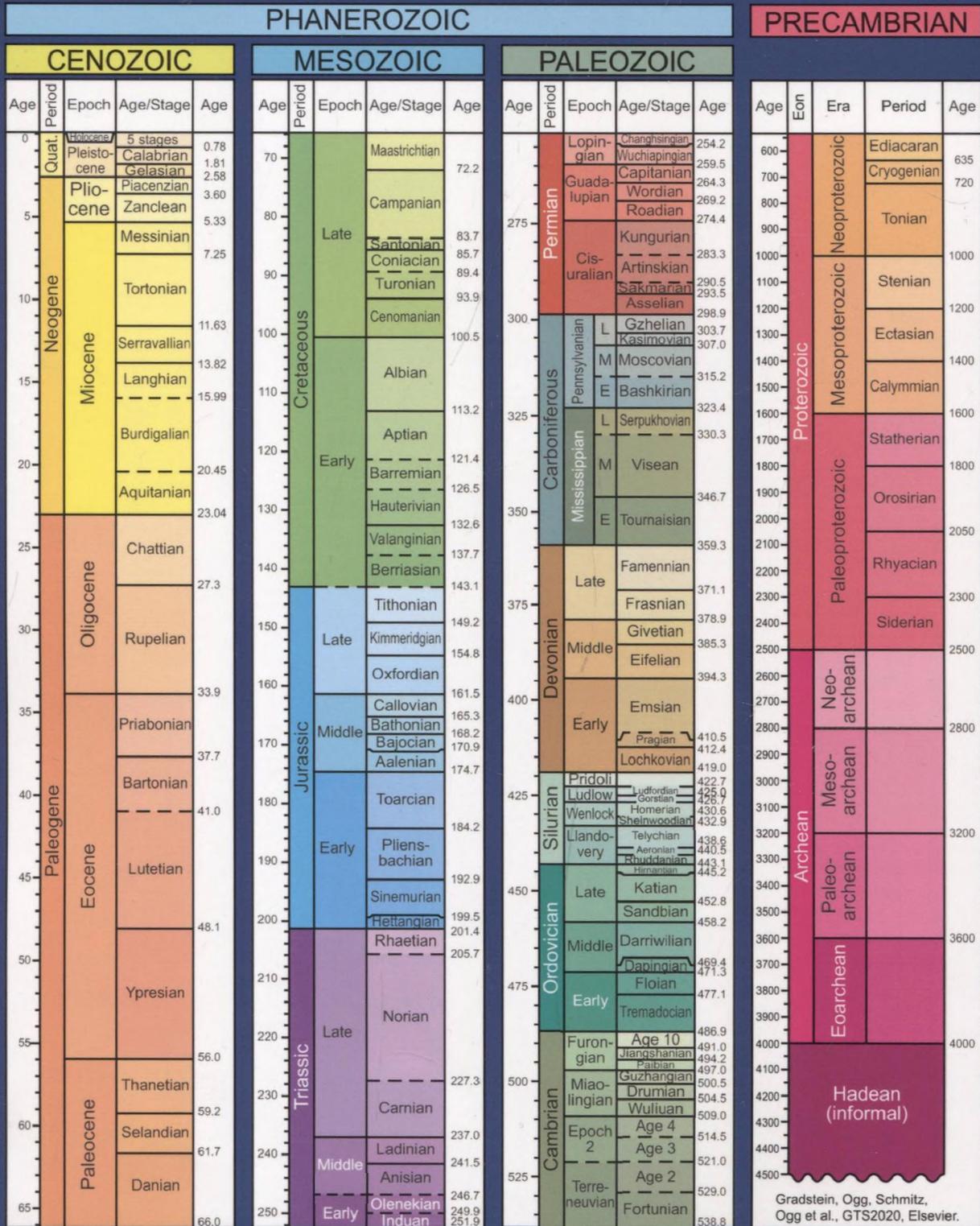


Geologic Time Scale 2020



Gradstein, Ogg, Schmitz, Ogg et al., GTS2020, Elsevier.



ELSEVIER

elsevier.com/books-and-journals

SET ISBN

ISBN 978-0-12-824360-2



9 780128 243602

VOL2 ISBN

ISBN 978-0-12-824363-3



9 780128 243633

Volume 2

Abbreviations and acronyms xi

Part IV Geologic Periods: Phanerozoic 563

19. The Cambrian Period 565

S.C. Peng, L.E. Babcock and P. Ahlberg

20. The Ordovician Period 631

D. Goldman, P.M. Sadler and S.A. Leslie

21. The Silurian Period 695

M.J. Melchin, P.M. Sadler and B.D. Cramer

22. The Devonian Period 733

R.T. Becker, J.E.A. Marshall and A.-C. Da Silva

23. The Carboniferous Period 811

M. Aretz, H.G. Herbig and X.D. Wang

24. The Permian Period 875

C.M. Henderson and S.Z. Shen

25. The Triassic Period 903

J.G. Ogg and Z.-Q. Chen

26. The Jurassic Period 955

S.P. Hesselbo, J.G. Ogg and M. Ruhl

27. The Cretaceous Period 1023

A.S. Gale, J. Mutterlose and S. Batenburg

28. The Paleogene Period 1087

R.P. Speijer, H. Pälike, C.J. Hollis, J.J. Hooker and J.G. Ogg

29. The Neogene Period 1141

I. Raffi, B.S. Wade and H. Pälike

30. The Quaternary Period 1217

P.L. Gibbard and M.J. Head

31. The Anthropocene 1257

J. Zalasiewicz, C. Waters and M. Williams

Appendix 1: Recommended color coding of stages 1281

Appendix 2: Radioisotopic ages used in GTS2020 1285

Index 1351