

Recommended Reading

F. Albarede, Time-dependent models of U-Th-He and K-Ar evolution and the layering of the mantle, *Chem. Geol.*, 145, 413-429, 1998.

C. J. Allegre, A. W. Hoffman, and R. K. O’Nions, The argon constraints on mantle structure. *Geophys. Res. Lett.*, 22, 3555-3557, 1996.

K. A. Farley and E. Neroda, Noble gases in the Earth’s mantle, *Annu. Rev. Earth Planet. Sci.*, 26, 189-218, 1998.

B. B. Hanan and D. W. Graham, Lead and helium isotope evidence from oceanic basalts for a common deep source of mantle plumes, *Science*, 272, 991-995, 1996.

M. Honda and D. B. Patterson, Systematic elemental fractionation of mantle-derived helium, neon, and argon in mid-oceanic ridge glasses, *Geochim. Cosmochim. Acta*, 63, 2863-2874, 1999.

R. K. O’Nions and E. R. Oxburgh, Heat and helium in the Earth, *Nature*, 306, 429-431, 1983.