

How much CO₂?

Junior Science

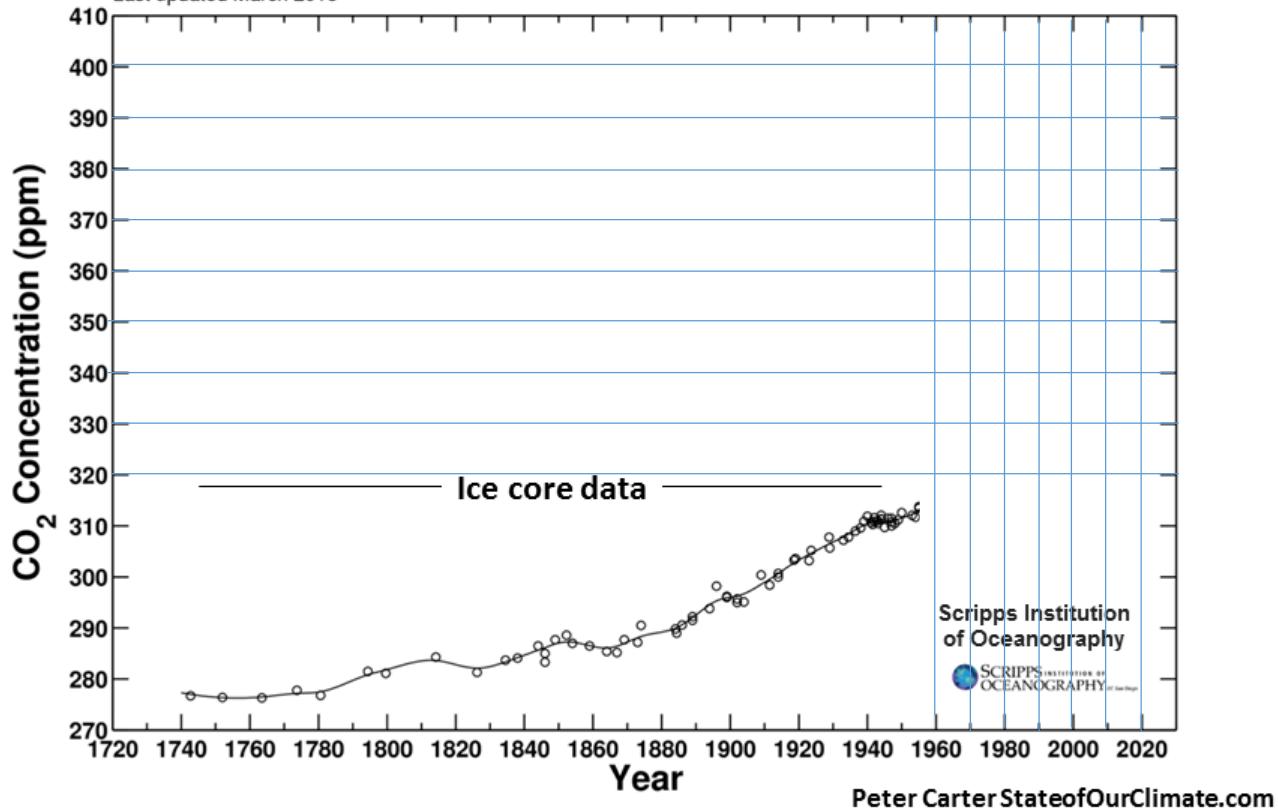


1. Use the following data to continue plotting a line graph of CO₂ concentration in the atmosphere over time. Use a ruler to find correct concentration reading.

Accelerating Atmospheric CO₂ Concentration 1720 - March 2018 (Scripps)

Merged Ice-Core Record

Last updated March 2018



Year CO ₂ data collected	CO ₂ concentration in the atmosphere (ppm)
1960	317
1965	320
1970	325
1975	331
1980	339
1985	346
1990	354
1995	361
2000	370

data collected from Mauna Loa, Hawaii observatory

Year CO ₂ data collected	CO ₂ concentration in the atmosphere (ppm)
2002	373
2004	377
2006	382
2008	385
2010	389
2012	394
2014	399
2016	403
2018	407 (currently)