

Plate 35. Fine sedimentary layers of a banded iron formation from the Marquette District, Michigan. These alternate layers of cherty silica (gray) and iron minerals (red) were deposited in a marine basin more than 2 billion years ago. Banded iron formations contain the world's largest resources of minable iron ore. (Photograph by H. L. James, courtesy of Economic Geology)



Plate 36. Cerussite ($PbCO_3$), like this specimen – NMNH #117514, from the Fluy mine, Arizona – is fairly common in the upper oxidized zone of some galena (PbS) (i.e., lead) deposits. (Photograph by D. Penland, courtesy of Smithsonian Institution)