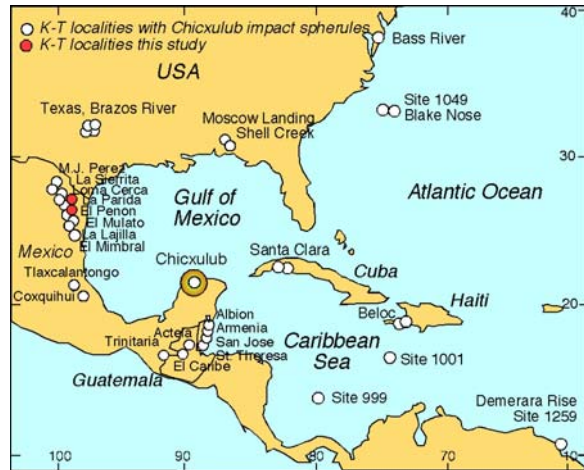
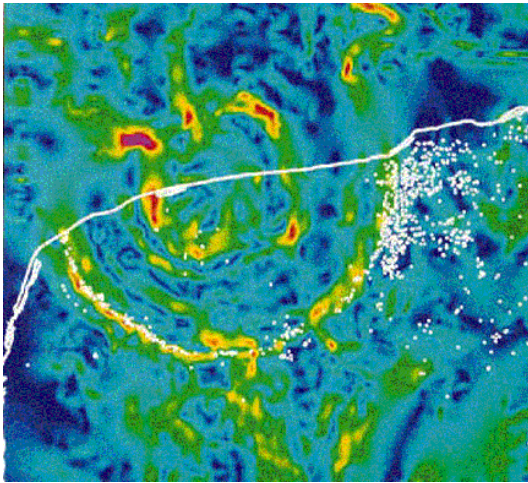


- The dinosaurs died out ~ **65 million** years ago in the aftermath of asteroid ~ 6 miles in diameter impacting the earth – leaving a crater ~ 110 miles in diameter, which today is near the town of Chicxulub, in the Yucatan peninsula.



- Our ~ distant ancestors – *Australopithecus afarensis* (2.9-3.9 Myr ago) had developed **bi-pedalism**, but lacked the large brain that modern humans have today (prefrontal cortex).



- Our earliest ancestors (of the genus *homo*) – *H. habilis* first appeared ~ 2.5 million years ago. *H. Habilis* used tools – e.g. stone flakes – primarily for scavenging. They weren't great hunters.