

APPARENT MOTION OF THE MAGNETIC NORTH POLE

Paleomagnetic measurements of historic specimens, as well as direct measurements of particles and rocks, indicate that earth's geomagnetic core has gradually shifted somewhat over a period of time in the past. This fact would in no way provide any evidence favoring evolutionary theory. The axis of earth's molten core could easily shift here and there with the passing of time.

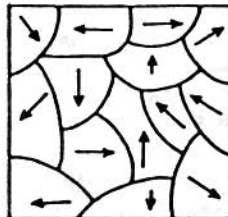
The direct measurements were made in London; the indirect in a variety of locations, based on historic samples from c. A.D. 1000 through A.D. 1900.



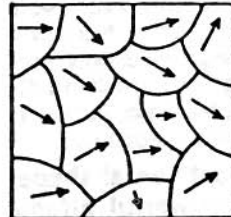
AMBIENT FIELDS

Below left: When magnetic rocks or particles point in every which direction, they exhibit *no external field*. Scientists say they have randomly oriented magnetic domains.

Below right: But when ferromagnetic materials (particles or rocks containing magnetic ore) show a tendency to orient their directions somewhat, scientists try to estimate which way most of them, on the average, are pointing toward. They are then said to have an *ambient field*. They are said to have partially oriented magnetic domains.



NO
EXTERNAL FIELD



→
AMBIENT FIELD