The PLATES 2010
Atlas of Plate Reconstructions
(750 Ma to Present Day)

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The **PLATES** Project

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510 Ma
Furongian (Cambrian)

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July 2010
500 Ma

Furongian (Cambrian)
490 Ma
Paibian
Furongian (Cambrian)
480 Ma
Tremadocian
Early Ordovician

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470 Ma

Middle Ordovician

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430 Ma
Telychian
Llandovery (Early Silurian)

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420 Ma
Ludfordian
Ludlow (Late Silurian)

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410 Ma
Pragian
Early Devonian

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390 Ma
Givetian
Middle Devonian

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240 Ma
Anisian
Middle Triassic
210 Ma
Late Norian
Late Triassic
200 Ma
Sinemurian
Early Jurassic
140 Ma
Berriasian
Early Cretaceous
120 Ma
Aptian
Early Cretaceous
090 Ma
Turonian
Late Cretaceous
030 Ma
Rupelian
Early Oligocene
20 Ma
Burdigalian
Early Miocene
North Pole
390 Ma
Givetian (Middle Devonian)

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North Pole
360 Ma
Famennian (Late Devonian)
North Pole
270 Ma
Late Sakmarian (Early Permian)

PLATES/UTIG
July 2010
North Pole
240 Ma
Anisian (Middle Triassic)

PLATES/UTIG
July 2010
120 Ma
Aptian (Early Cretaceous)

North Pole

PLATES/UTIG
July 2010
North Pole
090 Ma
Turonian (Late Cretaceous)
South Pole
420 Ma
Ludfordian (Late Silurian)
South Pole
330 Ma
Visean (Mississipian)

PLATES/UTIG
July 2010
South Pole
270 Ma
Late Sakmarian (Early Permian)

PLATES/UTIG
July 2010
South Pole
180 Ma
Aalenian (Middle Jurassic)
PLATES/UTIG
July 2010
South Pole
090 Ma
Turonian (Late Cretaceous)

PLATES/UTIG
July 2010
South Pole
030 Ma
Early Oligocene

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