



**GLOBAL TECTONIC ACTIVITY MAP OF THE EARTH**  
Tectonism and Volcanism of the Last One Million Years

**DTAM - 1**



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Robinson Projection  
 Mainly oceanic crust  
 Mainly continental crust

October 2002

**LEGEND**

- Actively-spreading ridges and transform faults
- Total spreading rate, cm/year
- Major active fault or fault zone; dashed where nature, location, or activity uncertain
- Normal fault or rift; hachures on downthrown side
- Reverse fault (overthrust, subduction zones); generalized; bars on upthrown side
- Volcanic centers active within the last one million years; generalized. Minor basaltic centers and seamounts omitted.