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Flux >125 ∝m

1500

δ¹⁸O (PDB)





Paleotemperature Reconstruction Implications

Stable isotopic analyses of foraminifers from seven trap locations are shown in the figures to the left using the previously described square color coded symbols. The black line in each figure is the calculated time-series equilibrium calcite ⁵¹⁸O value for the surface water based upon satellite SST data and measured or calculated ⁵¹⁸O. In the figures below we present the calibration of each species ⁵¹⁸O to the O'neil paleotemperature equation (plotted as the black line) with trap locations as color coded circles.





4

'n

4

 $\begin{array}{ccc} 0 & 1 & 2 \\ & \delta_c - \delta_w \end{array}$

ω



87.0 Year

87.5