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SCIENCE • VOL. 259 • 19 MARCH 1993

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The lengthy inscription on this recently discovered monument from La Mojarra, Veracruz, Mexico, has made possible a breakthrough in the decipherment of epi-Olmec writing. Signs of precisely determined meaning or pronunciation are in blue when securely interpreted in their context and in orange otherwise. Signs in red are tentatively interpreted and can be read intelligibly in context; those in yellow have approximate semantic interpretations. See page 1703 and the Perspective on page 1700. [Drawing: George Stuart]