Eastern Tithonium Chasma is a branch of the Valles Marineris canyon on Mars. It is twice as wide and three times as deep as the Grand Canyon.

Location: 5.5° S, 79.5° W
Quadrangle: MC-18 (Coprates)
Mission: Viking 1
Image Numbers: 063A44, 065A21

use 3-D glasses to view image