



**EXPLANATION**

— 1.0 — LINE OF EQUAL LAND-SURFACE SUBSIDENCE --  
 Dashed where approximately located. Intervals 0.5  
 and 1.0 foot (0.15 and 0.3 meter)

— 1.0 — LINE OF EQUAL SIMULATED LAND-SURFACE  
 SUBSIDENCE -- Intervals 0.5 and 1.0 foot (0.15  
 and 0.3 meter)

Figure 25  
 Observed and Simulated Land-Surface Subsidence,  
 Eastern-Subregion Model, 1900-1975

0 10 20 30 MILES  
 0 10 20 30 KILOMETERS

Base from U.S. Geological Survey  
 State base map, 1:500,000

After Ratzlaff, (1980)