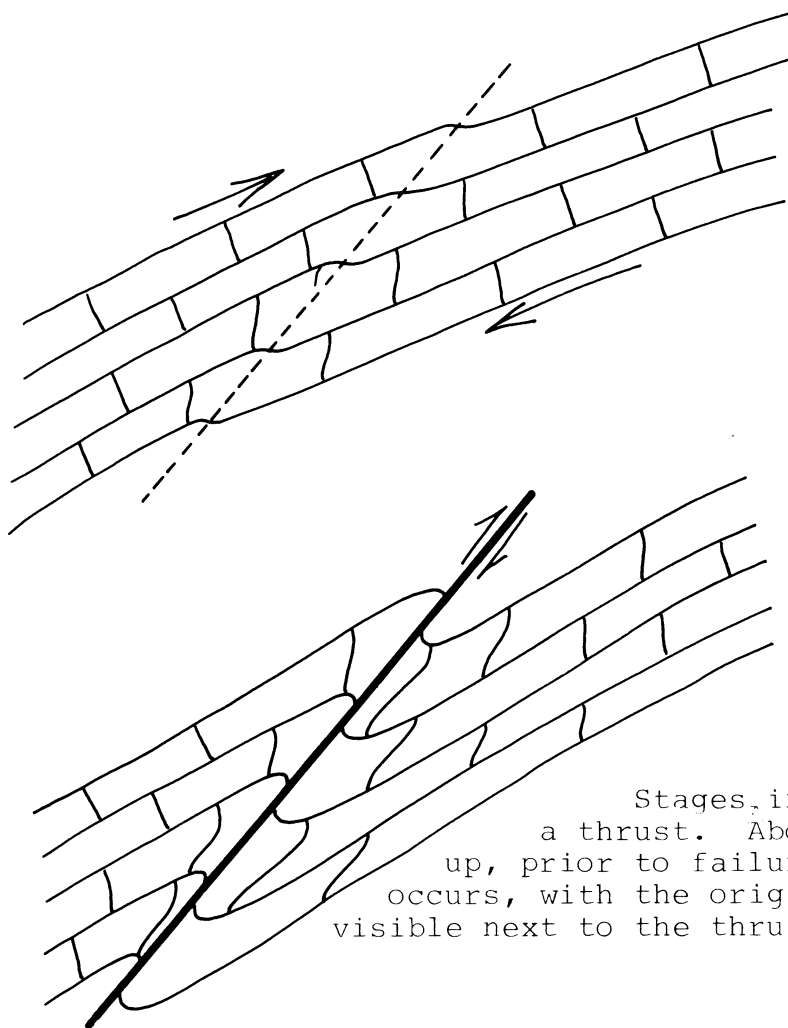


Cross-section showing the relationships between major hydrological (diagenetic) zones in an ideal, permeable carbonate island. Vertical scale, tens of metres; horizontal scale in kilometres.



Stages in the formation of a thrust. Above, stress builds up, prior to failure. Below, failure occurs, with the original kinking still visible next to the thrust-plane.