

Figure 6.7.2. Flow from left to right round a salient edge of a body soon after the motion has begun. (From Prandtl and Tietjens 1934.)



Figure 6.7.6. Vortices shed by an aerofoil which has been brought from rest to a steady motion suddenly and later stopped suddenly. (From Prandtl and Tietjens 1934.)

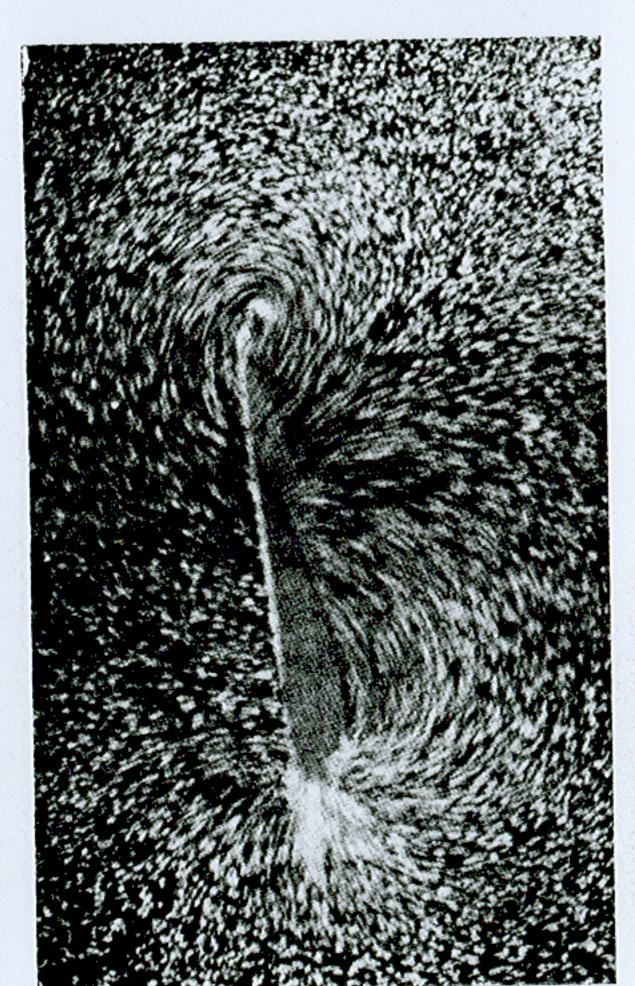


Figure 6.7.5. Streamlines of the flow due to a moving aerofoil, relative to the undisturbed fluid; (a) soon after the aerofoil has begun to move (from left to right), (b) after the aerofoil has moved steadily through about one streamwise length. The vorticity shed from the trailing edge is concentrated in a visible vortex. (From Prandtl and Tietjens 1934.)