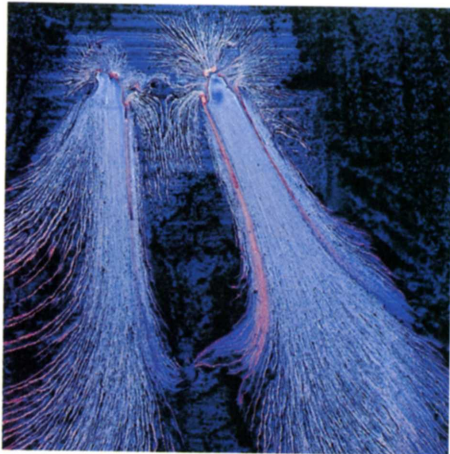


Air current – the invisible made visible



Current means exchange, life, ordered movement of similar particles. Man is used to life surrounded by different currents in his environment. Blood flows through his veins, wind blows round his head, and he himself is part of the flow of traffic.

Many of these phenomena are not recognised by our senses. We have learnt, though, to discern the invisible through traces and indications. Thus the wind speaks to us by moving the clouds across the sky, by making dust dance, by wafting through a cornfield . . .



In technology – man's artificial world – currents play a significant role. The technician uses aids to make currents visible. These pictures illuminate cause and effect and show the laws which govern processes so that currents can be used as production aids.

There are several methods of describing flow conditions. In most cases, the point of view is taken from a position where the observer is static, much like a man leaning over a bridge to contemplate drifting branches or foliage in a river. In this way many pictures of nocturnal traffic flow patterns have been made by photographers taking pictures at dawn or at night, showing the light tracks made by headlamps and rear lights of moving cars.