Correction to my paper

THE RELATION BETWEEN THE FLOW OF NON-NEWTONIAN FLUIDS AND TURBULENT NEWTONIAN FLUIDS

Quarterly of Applied Mathematics, XV, 212-215 (1957) By R. S. RIVLIN (Brown University)

The last sentence should read:

"Certainly it appears quite likely that a phenomenological theory of the type considered, in which the stress in an element of the turbulent fluid (large compared with the eddy dimensions) is supposed to depend only on the kinematic variables in that element or on the velocity-gradient history of that element, will not be entirely adequate as a complete description of the flow properties of the turbulent fluid, since eddies can diffuse from one point of the fluid to another."