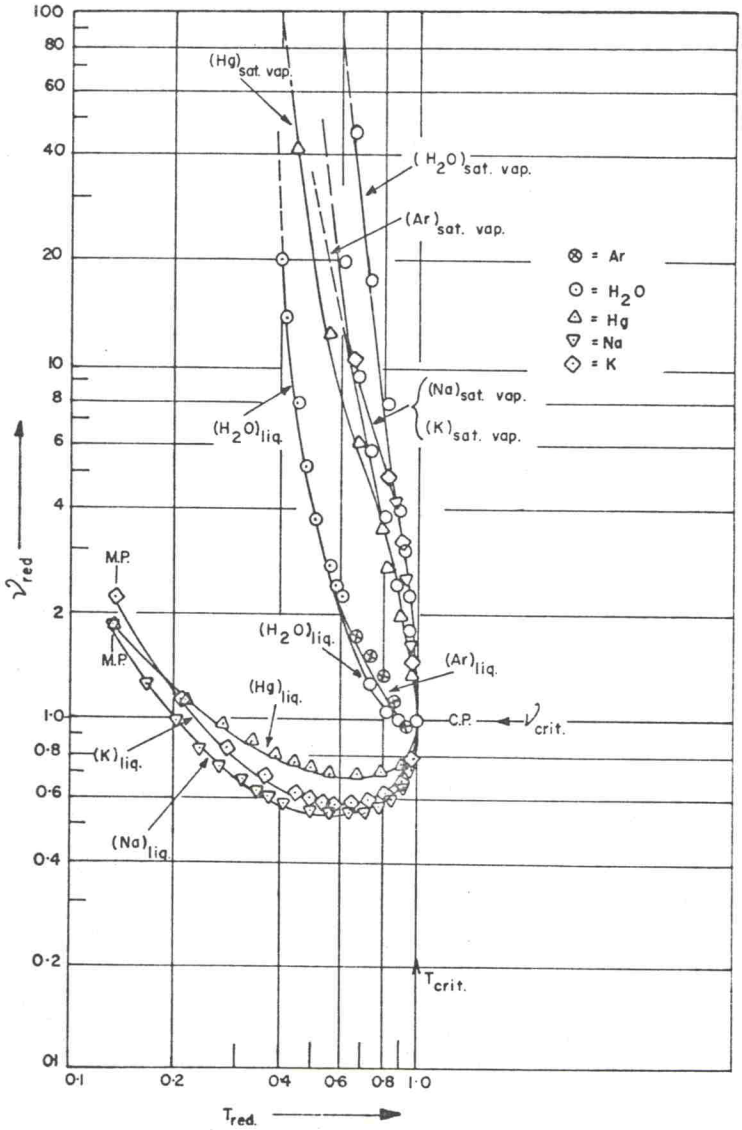

FIG. 2.—$\nu_{red.}$ or reduced kinematic viscosity vs. $T_{red.}$.

It is obviously desirable to extend viscosity measurements to additional metals and to proceed to higher temperatures, preferably up to 2500°K. Estimates up to the critical point can be made based [1–3] on da C. ANDRADE's II equation and density measurements.

In view of the different viscosity behaviour of metals, it is also obvious that CODEGONE's[7] similar relationship (see reference (7), Fig. 2) for the reduced *thermal conductivity* of liquids would have to be changed as far as its application to *liquid metals* is concerned.