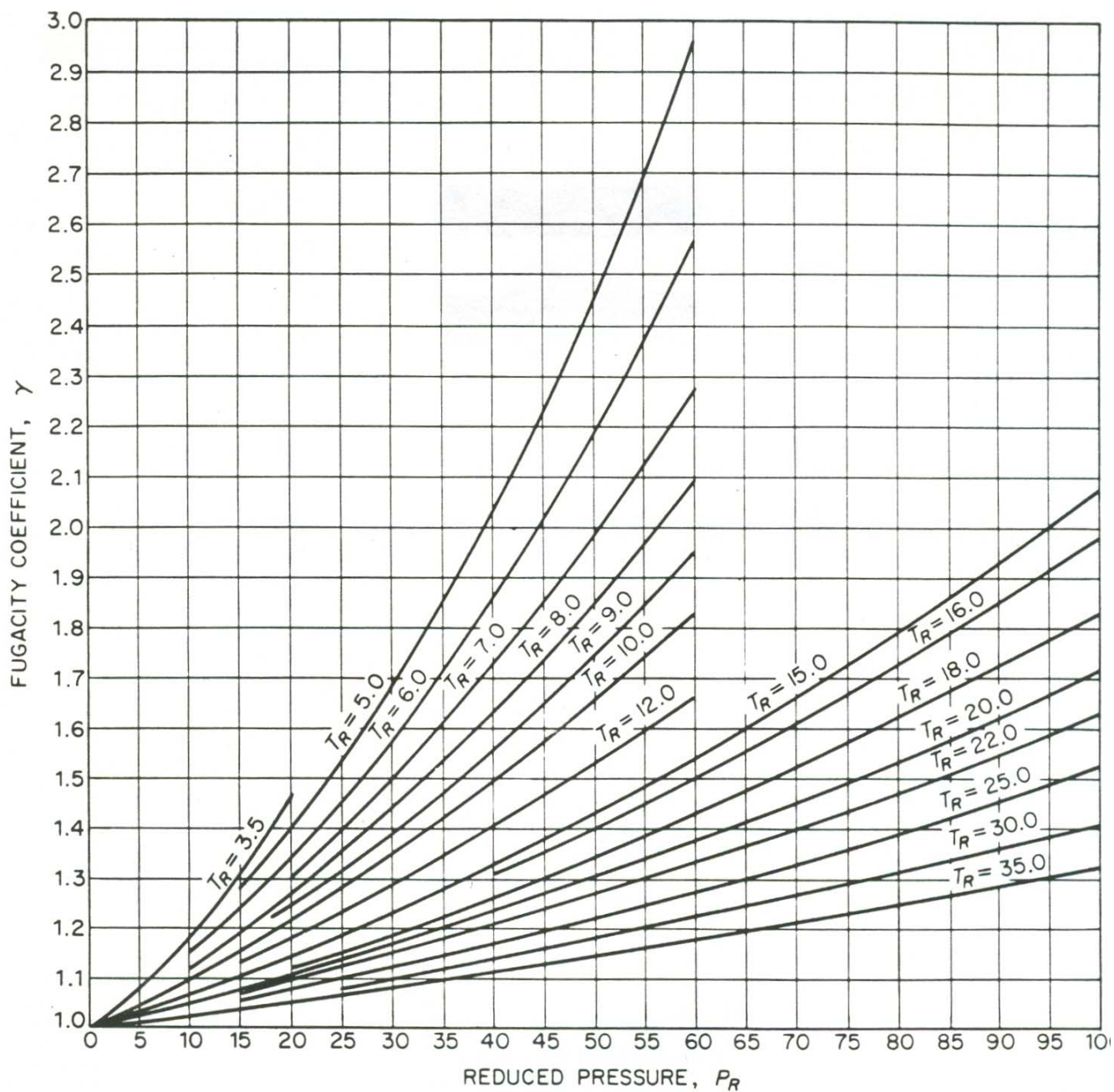


**Higher Reduced Temperatures**  
(figures from Moore , *Basic Physical Chemistry*)



**FIGURE 10.2** (a) Fugacity coefficients  $\gamma$  of gases in the high-temperature range. Each curve gives  $\gamma$  vs.  $P_R$  for a particular value of reduced temperature  $T_R$ .

Lower Reduced Temperatures

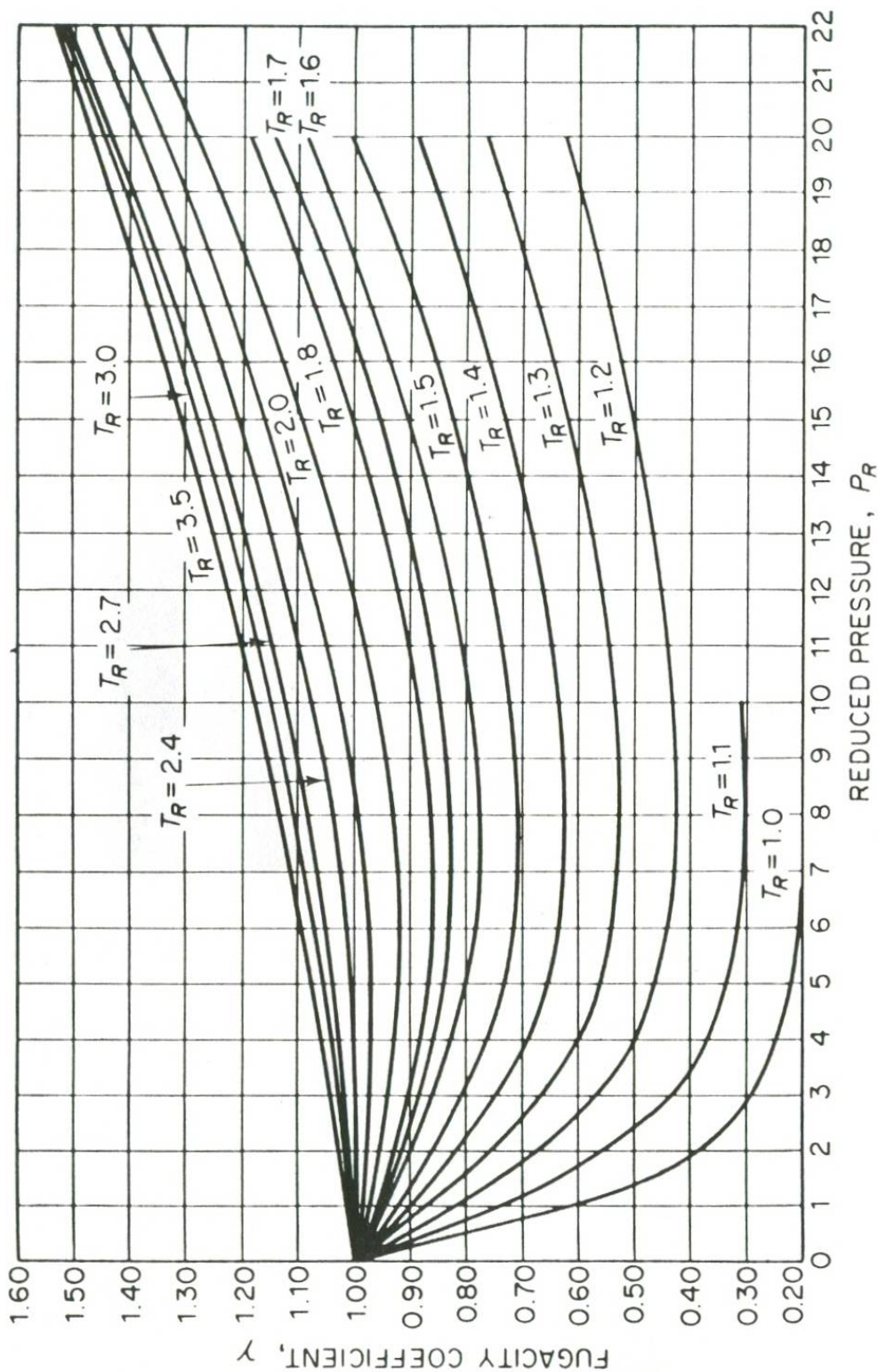


FIGURE 10.2 (b) Fugacity coefficients of gases in the intermediate temperature range.