

TABLE 4. P_{50} of pigeon blood.

Author	Temp. (°C)	pH	P _{CO₂} (torr)	P ₅₀ (torr)	Comments
Lutz <i>et al.</i> , 1973	41	7.5	35	29.5	Longmuir
Lutz this study	41	7.5	35	31.6	Longmuir
Hirsowitz <i>et al.</i> , 1977	41	7.5	29	39.2	Duvelleroy (Radiometer DCA-1)
Baumann <i>et al.</i> , 1977	41	7.5	35	38	Lex O ₂ Con

Lutz, P. L., I. S. Longmuir, J. V. Tuttle, and K. Schmidt-Nielsen. 1973. Dissociation curve of bird blood and effect of red cell oxygen consumption. *Respir. Physiol.* 17:269-275. PMID 4702978

Hirsowitz, L. A., K. Fell, and J. D. Torrance. 1977. Oxygen affinity of avian blood. *Respir. Physiol.* 31:51-62. PMID 21434

Baumann, F. H. and H. R. Baumann. 1977. A comparative study of oxygen transport in bird blood. *Respir. Physiol.* 31:333-343. PMID 24868