

TABLE 3.—Changes in PCV, hemoglobin content of whole blood P_{50} and Hill constant (n) of whole blood during incubation and the early development of the turkey poult

Age ¹	PCV	Hemoglobin (mg./ml.)	P_{50}	n
19-DE	26.5	78.3	27.8	3.19
21-DE	29.0 ± 1.41 (2)	84.5 ± 6.6 (2)	24.4 ± 0 (2)	2.89
23-DE	23.5	77.1	22.7	2.91
25-DE	31.8	95.4	24.6	2.58
Pipped	26.3	95.9	24.1 ± 0.78 (2)	2.96
Hatched	23.3	81.5	27.1	2.88
1-DP	29.5	101.8	31.0 ± 0 (2)	3.01
4-DP	24.3	80.1	34.4	3.22
8-DP	26.1	76.8 ± 9.8 (2)	38.4 ± 1.06 (2)	3.56
15-DP	30.5 ± 0.71 (2)	94.5 ± 0 (2)	42.9 ± 0.5 (2)	4.00
22-DP	30.1 ± 0.9 (2)	94.5 ± 1.3 (2)	45.2 ± 2.5 (2)	3.95
29-DP	31.3 ± 2.1 (2)	97.0 ± 3.6 (2)	39.9 ± 0.9 (2)	3.85
34-DP	30.0 ± 5.0 (2)	98.5 ± 18.4 (2)	42.4 ± 0 (2)	3.98

¹DE means age of embryo in days and DP means age of turkey poult in days. "Pipped" means embryos that have pipped the shell but have not hatched. "Hatched" are poults that have been out of the shell 1 to 2 hours. Figures refer to mean ± S.D. Numbers in parentheses are the number of determinations.