

Reference Intervals for the IDEXX **ProCyte One*** Hematology Analyzer (as of IDEXX VetLab* Station software version 5.07)

Parameter	Canine (all life stages)		Feline (all life stages)		Equine (all life stages)	
	Low	High	Low	High	Low	High
RBC	5.65 M/ μ L	8.87 M/ μ L	6.54 M/ μ L	12.20 M/ μ L	6.40 M/ μ L	10.40 M/ μ L
HCT	37.3 %	61.7 %	30.3 %	52.3 %	30.0 %	47.0 %
HGB	13.1 g/dL	20.5 g/dL	9.8 g/dL	16.2 g/dL	10.7 g/dL	16.5 g/dL
MCV	61.6 fL	73.5 fL	35.9 fL	53.1 fL	41.1 fL	52.4 fL
MCH	21.2 pg	25.9 pg	11.8 pg	17.3 pg	14.1 pg	18.6 pg
MCHC	32.0 g/dL	37.9 g/dL	28.1 g/dL	35.8 g/dL	32.8 g/dL	38.6 g/dL
RDW	13.6 %	21.7 %	N/A	N/A	24.6 %	33.3 %
RETIC #	10.0 K/ μ L	110.0 K/ μ L	3.0 K/ μ L	50.0 K/ μ L	N/A	N/A
WBC	5.05 K/ μ L	16.76 K/ μ L	2.87 K/ μ L	17.02 K/ μ L	4.90 K/ μ L	11.10 K/ μ L
NEU #	2.95 K/ μ L	11.64 K/ μ L	2.30 K/ μ L	10.29 K/ μ L	2.50 K/ μ L	6.90 K/ μ L
LYM #	1.05 K/ μ L	5.10 K/ μ L	0.92 K/ μ L	6.88 K/ μ L	1.50 K/ μ L	5.10 K/ μ L
MONO #	0.16 K/ μ L	1.12 K/ μ L	0.05 K/ μ L	0.67 K/ μ L	0.20 K/ μ L	0.60 K/ μ L
EOS #	0.06 K/ μ L	1.23 K/ μ L	0.17 K/ μ L	1.57 K/ μ L	0.00 K/ μ L	0.80 K/ μ L
BASO #	0.00 K/ μ L	0.10 K/ μ L	0.01 K/ μ L	0.26 K/ μ L	0.00 K/ μ L	0.10 K/ μ L
PLT	148 K/ μ L	484 K/ μ L	151 K/ μ L	600 K/ μ L	100 K/ μ L	250 K/ μ L
MPV	8.7 fL	13.2 fL	11.4 fL	21.6 fL	5.6 fL	10.4 fL
PDW	9.1 fL	19.4 fL	N/A	N/A	NR	NR
PCT	0.14 %	0.46 %	0.17 %	0.86 %	NR	NR

N/A = result and reference interval not reported

NR = reference interval not reported