



Hematology Record

DATE: _____ SPECIES: _____ BAND # _____

Reason for Sampling: _____

Route: _____ Gage: _____

1. WHITE BLOOD CELL COUNT:

-Microscope (X40):

10 Fields

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Average = _____ /10
= _____

-Hematocytometer:

2 counts: _____ , _____

Average = _____ /2
= _____

Formula = _____

2. DIFFERENTIAL (x100)

-Heterophils = _____ %

toxicity level 0	toxicity level 1	toxicity level 2	toxicity level 3	toxicity level 4

-Lymphocytes = _____ %

reactivity level 0	reactivity level 1	reactivity level 2	reactivity level 3	reactivity level 4

-Eosinophils = _____ %

-Basophils = _____ %

-Monocytes = _____ %

3. PLATELETS (x40)

-present/not present

-approximate # per field = _____

4. ERYTHROCYTES (x100)

-Morphology

stage 1: basophilic erythroblast = _____ %

stage 2: Polychromatophilic erythrocyte = _____ %

stage 3: Mature erythrocyte = _____ %

***APPROX. %
BASED ON
VISUAL***

-Blood parasites (ex. *Haemoproteus sp.*)

Yes/No If Yes, which type:

-Anemia

Yes/No If Yes, what type: blood loss/hemolytic(regen.)/depression (n.regen.)

Polychromasia in cells: Yes/No

Poikilocytes: Yes/No